343

69-12

Previous references

1914-15

(illegible)

File No. 69-12

Serial Nos 1-17

Later references.

H&L 174-14 Vol 1-3
Rel 58-14 B 58102 July 1915
Rel 2 of 15 58 243 B Aug 1916
Rel 173-16 58 142 B Feb 1917
Rel 127-17 58 1-10

GENERAL AND REVENUE SECRETARIAT

Serial Nos. 1-17

Part B for (illegible)

SUBJECT

Improvement to the Shimoga water supply System, & the question of (illegible) in the Head Office

Ltr from the Dy Comm., Shimoga Dist., No 10 dt 12/7/14
Requests early advice regarding the supply of water to private houses and states that the application for water connection fee of Rupees has been received

Ltr from the Telegram Engineer Solicits early advice regarding grant of connection from the Shimoga water works recommended in his letter dt 12/

G R S 58

GPB—4,000—4-7-11

Sl.3 To K. Srinivasa Reddy, Comm. Slums
Dt.no 10744 Dt. 1/8/12 Informing him that his
has been referred to the Chief Engineer for com-
and that his reply is awaited

Sl.4 from the Chief Engineer memo no 1836 Dt. 9/11/12
Requests enquiries on the subject of the grant
of house service water connections in the
towns of Slums

Sl.5. To do no 5764 Dt. 14/12/12, States the Executive
Engineer may be requested to furnish info the
questions of Sanction a report

To the Comm. Slums memo no 5765 Dt. 4/12/12
forwards copy of the above

Sl.6 from do no 1826 Dt. 2/12/12 Requests copy of
As the Supdt of Post offices of the offices in
charge of the Town Slums are unfit for
water Connections -

Sl.7 from the Dy. Comm. no 1826 Dt. 4/12/12 Return
to be furnished with a copy of the letter
Sl.8 & 9 Enclosure no 4867 Dt. Requests no
name (or) the may be incurred in grant
house Connection provided for, copy

Sl.9 R.W. Enclosure no 4867 Dt. 19/12 Sl. 1 to 8 has
been no pressing necessity for the water
depot to provide a telephone Comm. since this
between the premises & stations and the no
banking hours

Sl.10. To the Chief Engineer no 10371 Dt. 27/6/13 Enclosing
where no report called for in Sl.5 on the

G.R.S. 11] 1912

GENERAL AND REVENUE SECRETARIAT

(Sub)

NOTES

File No 69

FILE HEADING

Water services to private houses in the Shimoga town

From

The Dy Comr Shimoga dt

No 10 Dated 12.7.12 Received 15 7 12

Diary No 330	Enclos	Spare Copies.	Serial No 1

BRIEF ABSTRACT OF LETTER

Requests early action regarding the supply of water to private houses & states that the applicants are willing to bear the cost of laying out pipes, fixing meters &c

NOTES AND ORDERS

2) Water tax is not being levied at Shimoga & the Sub Council has been requested to take immediate action to impose the water tax under sections 59 & 60 of the Sub Regulation. The Sub Council

Notes—First Sheet.

GPS—30,000—12-6-11

[15 R S 12]

General and Revenue Secretariat.

File No. 69 of 1911

Serial No.

has yet to pass rules regarding the regulation of water supply &c. Pending the framing of the rules, water supply to private houses is proposed to be given by the President

3) The file may be forwarded unofficially to the Chief Engineer for favour of remarks & opinion as to whether water connection to private houses may be given without inconvenience to the General Public

4) Submitted for orders

TS 69

20/7/12 (50) 5) Submitted & information May the Chief Engineer be consulted unofficially as regards the feasibility

2nd CR) 22/7/12

6

23

25/7

27/7

Forwarded to the Chief Engineer unofficially & favour of opinion

By Order

for Secy

27.7.12

NOTE—Contin. sheet.

GPE—65,000—17-6-12. 27 7 12

(G R.S 12)

General and Revenue Secretariat

Secret File No. 69 of 1912

Serial No

2

9) From the Dy Comr Shimoga Telegram dated the 31st July 1912 (D 694). Solicits early orders regarding house connections from the Shimoga water works recommended in his letter of the 12th July 1912.

9) Secretary's order thereon "Reply at once"

(Sd) K.R.S 3/7/12

10) The word "Conviction" in the telegram is a mistake It should be "Connection". The previous communication received from the Dy Comr has been referred unofficially to the Chief Engineer for favour of opinion (U.O. No. 19 d 27.7.12 with D No 330).

11) Submitted for orders

TDS 69

3/7/12

12) The file with the subordinates office except from the Chief Engineer

31/7/12

13) ec 4) Send a D.O. reply according to the enquiry in his telegram

14) Please put up D.O. reply

NOTE—Contin. sheet.

GPS—61,000—17-8-12.

G R S 12]

694

4

General and Revenue Secretariat | Irl File No. 69 of 191 2

Serial No	
	a) Draft, submitted TS 6/9 1/8/12
	b) Issue 8/8/12 1/8/12
3	To K Srinivasa Rao by Conl Shimoga DO No. 1074 d. 8 2 Informs him that the matter has been referred to the Chief Engineer for opinion & that his reply is awaited

Note—Contin sheet.

GPR—65,000—17-9-12

R. S. 12]

General and Revenue Secretariat. | File No. 69 of 1012

Serial No.

5

(5) The disposal of the question
by which W D may be awarded
(19) Submitted for orders

D 169

Note.—Contn. sheet.

GPB—64,000—17-6-12.

3

[R S 12]

General and Revenue Secretariat

ML File No. 69 of 1912

Serial No.

Memo No. 133
dated 30th July 1912.

21 Only a limited number of house connections can be given in particular localities which will be defined by the Officers of the Wales Supply Department the number of taps that may be taken from each main will also be determined by the Executive Engineer.

22 A set of provisional rules framed by the Superintending Engineer, Southern Circle, for governing the proposed house service system is enclosed and I have no objection to the house connections being given under the conditions laid down in these rules for the time being

H. Highland
for Chief Engineer
& Secretary

Camp Rangoon,
17th October 1912

23 B/F

Put up drgs & rules & Dc
accordingly

18/10

Note—Contin. sheet.

GPE—65,000—17-C-12.

7

SHIMOGA WATER SUPPLY.

DRAFT RULES FOR REGULATING HOUSE CONNECTIONS.

1 House connections will be limited to such localities as may, in the opinion of the Superintending Engineer, Southern Circle, appear permissible without prejudice to public interest

2. The number of such house connections from any particular submain shall also be limited to the number specified by the Superintending Engineer.

3. The Executive Engineer, with the approval of the Superintending Engineer, for the purpose, furnish the President with a skeleton map of the town shewing the pipe lines and the number of house connections which are permissible from each main, marked thereon.

4 All applications for house connections shall be made in the first instance to the President of the Shimoga Municipality.

5. The President shall forward all sanctioned ones to the Executive Engineer for compliance.

6. The Executive Engineer shall arrange to carry out the work on receipt of the estimated amount in advance from the parties concerned.

All works will be done by the Department and the house owners will not be permitted either to supply materials or furnish labour

7. For every house connection the house owner must sign an agreement with the Municipality to pay a fixed charge as per following

following schedule -

(a) 3/8" connection and two taps Rs 12 per annum

(b) ½" pipe connection and two taps Rs 20 per annum This should be paid in advance every year

8 No branch pipe bigger than ½" and not more than two taps to each house will be permitted

9. The right to sanction or reject applications for house connections shall rest with the President

10 The Executive Engineer may refuse to carry out connections from any branch main when the number sanctioned for the particular submain has already been reached

****

Serial No.

24) Draft Sanctioned

25) (10y) 22/11/12 See 7)

11/11/12

26) Rs. 2nd Commissioner 1 Decem

25/11/12

28/ 29/11/12

Rs. 24) Draft approved by Govt

27.11.12

28/11/12 28/11/12

The Superintending Engineer, Southern Circle may be requested to go into the question and report roughly -

1. how many taps can be given without going to the necessity of enlarging the mains or increasing the pumping capacity,

2. whether an indiscriminate supply of house connections is not likely to reduce the public supply at the fountains;

3. whether the rates proposed to be charged for the convenience of a private connection are adequate

Note—Contin[illegible]

adequate when compared to the rates charged in other towns and cities provided with a piped supply

It would be difficult to find money for enlarging the works if the existing supply to the fountains is interfered with in consequence of supply to private connections. If it is necessary to restrict the connections, the number up to which sanction may be accorded may be specifically laid down. It is presumed that no new mains will be laid at the cost of Government in order to make house connections easy.

All such restrictions will, of course, be unnecessary if the Municipality give an assurance that they will be responsible for all initial and recurring outlay which may be required for extending the works when demand arises in future

LS. 257 1

Put up draft in the terms of the Proposed Order

LY 25/4/15

R. S 12]

General and Revenue Secretariat.

Final File No. 69 of 1912

Serial No.	
29	From the Chief Engineer memo No. 1864 9.1.13 (D 3978) Requests early orders on the subject of the grant of house service water connections in the town of Shimoga.
30	The case is pending orders of Govt. The file was submitted to the Diwan on the 9th Nov 1912 with D memo 3330. Submitted to Diwan 21.09 6/1/13 6/1/13
31	Draft submitted as directed in para 15 supra. 28/1/13 29/1/13 29/1/13 Dy Secy)
32	The draft prepared in accordance with the Diwan's orders is submitted before issue and communication) Dewan 30/1/13
34	Draft approved (copies 2 and 3) 31/1/13 Dewan 1/2/13
35	Issue 4/2/13

Note—Contin. sheet.

G I P—65,000—1-C-12.

C. R. S 12]

General and Revenue Secretariat | Wl File No. 69 of 1912

Serial No	
5	36) To the Chief Engineer No. 5784 dt 4.2.1913 Stating that the Superintending Engineer may be requested to go further into the question & submit a report.
	37) To Dy Comr Shimoga No. 585-94.2.1913 Forwards copy of the above
6	38) From the Dy. Comr No. 132 dt 3.2.13 (R 45-39) Requests early sanction, as the Superintendent of Post offices & the Officer in charge of the Sorab Lines are urging for water connection
	39) Thus may await the receipt of report called for from the Chief Engineer in Dl 5
	40 Submitted Ts 69 10/4/13
	41 yes KY 12/4/13
7	42 From the Dy Comr No. 126 dt 9.4.13 (R 625-4) Requests to be supplied with a copy of reply to Sl 43 Thus may await the receipt of reply to Sl 5, to which reminders are being issued
	44 Subs for orders Ts 69 21/4/13
	45 yes KY 22/4/13

Note—Contin. sheet.

GPB—66,000—17-6-12.

G R S. 12]
General and Revenue Secretariat.

Ind File No. 69 (42) of 1912

Serial No.	
8	46. @ a subject no 486 of 12. (D 7823) Request that taps may be increased & house connection granted for early.
	47. @ a subject no 487 of 12. (D 7822)
9	States that there was no pressing necessity for the water supply dept to put up a telephone communication between the pumping station & the main balancing tank.
	48 Subj for orders with draft.
	Ds 69 49 Issue the Draft as revised.
10	50 To the Chief Engineer No 1037 dated 27/8/12 27 & 13 Engrs when the report called for in Pro° may be expected
11	51 From the Chief Engineer & Mysore No 1525 dated 5 & 9 13 (D 972) forwards letter from the Supt Engineer furnishing the report called for & states that a revised statement showing the details of the total no of house connections including the 12 additional ones proposed by the Supt Engineer called for will be forwarded hereafter on receipt
	52. With regard to the grant of water connections to houses in the Shimoga town the Govern was pleased to

Note—Contin sheet

R. S. 12]

General and Revenue Secretariat. | Int File No. 69 of 1912

Serial No.	
	52 The Superintending Engineer's letter which is an enclosure to the paper under disposal furnishes the answers to the Secretary's queries para 2 supra
	53 May the receipt of the statement referred to in para 2 of the Chief Engineer's letter be awaited ?
	54 Submitted for orders.
	TS 13/8/13 9/8/13
	55 From the analysis prepared by me bearing in mind the probable applications for house connections in the streets through which the pipe mains are laid it will be observed that most of the probable applicants will be served if the Superintending Engineer's estimate is accepted
Explanation for Rs 42 per house connection	56 Submitted with reference para 2 supra. (By Secretary) (Sd) A P R 13/8/13
	57 The further information due as per para 2 of the Chief Engineer's letter should be awaited he should be reminded of the same in the ordinary course. (Sd) D MAV 15/8/13

NOTE—Contin. sheet.

R. S. 12.

General and Revenue Secretariat.

2nd File No. 69 of 1912

Serial No.	
12	58. From the Chief Engineer & Hydrabad No. 8288 d 26 9. 13 (D 2094) Submits [illegible] statement referred to in his Communication (K 11) and reports that he generally concurs in the views expressed by the Supt Engineer
	59 Subm[illegible] for orders. If approved copies of Communications from the Chief Engineer with enclosures in respect may be sent to the President as requested by him in K 7 and the report awaited
	T 1461 27/11/13 60 The present reference Conference list prepared by me (vide para 56).
	The Chief Engr is, however, of the opinion that it would be more equitable to increase the number of public functionaries given Home Connections. But para 27 Supra calls for information only as to the number of Home Connections that can be given without endangering the maintenance of the Supreme Supply Engineers letter No 5181 D 26 7 1913, & 65 17 D 9.13 supply full information
	61 No reference to the D[illegible] appears to be necessary at this stage, unless Govt submit not to give any Home Connection but to increase the no. of public functionaries as suggested by the Chief Engr.

Note—Contin. sheet.

2094

R. S 12]

16

General and Revenue Secretariat. | Ind File No. 69 of 1912

Serial No.	
	62 Please reference the Durani MSS as found with the information supplied. This would have saved much worry, if it had been done. Done Asst Supdt 3/10
	63 As Heading to and submitted T1161 3/10/13 (Sd) Gh Secy. Secy 4/10
	64 The District Gurmas and the information contained should be typed in a tabular form for ready reference. Done Asst 14/10
TE Typing Clerk 21.10.13	65 As typed memo is appended as directed.

NOTE—Contn. sheet.

Govt File No. 89-12

17

Private connections from Shimoga Water Works

Dewan's queries	Reply
1 How many taps can be given without going to the necessity of enlarging the mains or increasing the pumping capacity	25 taps may be given please see reply to question No 4 also.
2 Whether an indiscriminate supply of house connections is not likely to reduce the public supply at the fountains	An indiscriminate number of house connections is sure to dislocate the supply in public fountains Connections are intended to be given only where the pressure in the mains admit of this being done
3 Whether the rates proposed to be charged for the convenience of a private connection are adequate when compared to the rates charged in other towns and cities provided with a piped supply	The proposed rates viz, Rs 20 for ¾ inch and Rs 12 for ½ inch pipes are adequate. The cost of pumping 1000 gallons in Shimoga is between 5 and 6 annas,
4 It would be difficult to find money for enlarging the works if the existing supply to the fountains is interfered with in consequence of supply to private connections If it is necessary to restrict the connections, the number up to which sanction may be accorded may be specifically laid down It is presumed that no new mains will be laid at the cost of Government in order to make house connections easy.	The public fountains are now very far apart It would be more equitable to increase their number as a whole, rather than favour a few to the detriment of the poorer public The consumption is increasing daily Though the Department is striving to meet the full demand, still the town people complain of the inadequacy of water supply Granting of house connection is sure to increase the consumption and the complaints
5 All such restrictions will of course be unnecessary if the Municipailty give an assurance that they will be responsible for all initial and recurring outlay which may be required for extending the works when demand arises in future	The Chief Engineer does not seem to have consulted the Municipal Council

[G R. S 12]

General and Revenue Secretariat | Md File No 69 of 191 2.

Serial No.

66 The question of providing house connections at Shimoga, Sasana subject no. 22 of the local subjects of the Shimoga Dt was discussed in the Representative assembly of the current year & it will be seen from the Deputy Secretary's note* that Govt were not in favour of the proposal as the present scheme intended only for public taps cannot be expected to admit of extending the Connections as the engines &c are not suited for expansion & that the matter could be considered if the Md Council promised to bear additional cost of about Rs 20000 or so.

67 Put up for orders

TL 61 22/10/13 (11)

(68) with reference to Dewan's remarks (para 27 supra)

68 Secy) Roy 24/10.

Roy in submitted Dept by 24/10 Hon Dy Secy)

69 I think the M. Council will have to be consulted as per para 27, last clause A draft letter may be prepared

NOTE—Contn sheet.

GPE—60,000—25-9-13.

2094

G. R. S. 12]

General and Revenue Secretariat | Wt File No. 69 of 1912

Serial No.	
	70 making the enquiry & giving as much information as is necessary and of that furnished by the Chief Engr. Draft
	70 Draft submd 3/11 Dy 8/11
	TD 161 3/11/13 (Sd) Dy Sec'y) Dy 8/11
	71 A draft as revised marked Mk up Draft 8/11
	72 Fair draft, Submd Dy 8/11
	TD 161 7/11/13 (Sd) Dy Sec'y) Dy 8/11
	73 Approved Draft 8/11
	74 Dy 8/11
13	D. Js Dy Comr Shimoga No. 3388 d 13 11 13 Requests him to obtain & submit the opinion of Mysore Counsel on the question

NOTE—Contn sheet.

GPB—60,000—25-9-13.

G. R. S. 12]

7 D

General and Revenue Secretariat | Ind File No. 19 of 1912

Serial No	
P	76 Can the P W Secy file relating to a petition from the citizens of Shimoga bringing to notice certain defects in the water scheme of that town the Under Secretary on duty with the Dewan transmitted that the Dewan desired that the question may be further examined in Bdr & submitted through the Second Commissioner.
9	77. With regard to the statement in para 2 of the Supdg Engineer's letter No. 637 dt 16 9 13 to the Distrct Engineer that the Mill should first wipe off their present debt before embarking on a more ambitious scheme, it is submitted that out of a debt of Rs 27000/- borrowed, the Mill has yet to pay Rs 23 14 8/- on 1st July 1913.
	78. If approved, the petition with copies of the Water Supply Executive Engineer & Supdg Engineers' letters may be forwarded for the information & consideration of the Ind Council in continuation of this office letter No. 5388 dt 13th Nov 1913.
	Ind 69-12) - 13

NOTE—Contn sheet.

GPB—60,000—25-9-12.

2074

G R. S 12]

General and Revenue Secretariat.

Mad File No. 69 of 1912

Serial No

79 Subj for orders with draft

TDS 61

29/11/13 Sec(G)

80 The communication proposed above appears desirable to ensure the thorough Consideration of the Case by the Municipal Council. It is however doubtful whether the office can send Copies of Communications addressed to the D.P.O. Secretariat. Hence the draft is submitted for approval or other orders, if any

Draft 29/11

DS Lee 3/12

81 Copies need not be sent in this case. It is not at all necessary to send further information to the Municipal Council in the light of what has already been sent to them by this office?

Draft 1/12

1/12/13

82 The papers previously sent to the Municipality were all in connection with house Connections but the letter of the Executive Engineer now proposed to be sent is a clear exposition of the procedure and limitations of the Municipal water supply which will dispel misconceptions about it that prevail there, and help the Municipality to have a clear conception of the scope of their waterworks proposal

Note—Comin. sheet.

GPB—65,000—17-4-12.

[P S 12]

2014

47

General and Revenue Secretariat

Ind File No. 69 of 1913

Serial No	
	and features. It is only for this reason that it is set forth now which is round the Copy of the Ex Engrs letter to the Govt Council, of 9th Dec 1913 Draft approved Supt Engr's & Chief Engr's Memorandum Opus used notice and Engr 3/12 Engr 5/12 Engr 5/12 Engr 5/12 Engr 5/12
14	PS. To Dy Comr Shimoga No 61467 13.12.13 Forwards certain correspondence relating to the Shimoga water supply & requests an early expression of the opinion of the Govt Council in the matter.
15	86 From Do - No. 25 d 30-4-14 (96386) Referring to Pt 3, recommended that the Water supply system should be improved, the estimated cost of Rs 26,000/- being met by the Govt & the Govt Council agreed 87. The resolution of the Govt dated 16th Dec 1913 but a reply has been now sent. There was ample time for obtaining the opinion of the Govt Council on the papers refd to the President, vide this office letter No 'Ety' dated 13-12-13

Memorandum I of the safety and disposal

Refer Comr

Note—Contn. check.

(a) Commissioner

6386

(- 11 - 12]

General and Revenue Secretariat | Irrl File No. 69 of 1912.

Serial No

If approved a letter to H.H. & the return of plans sent with it is may be called for.
Draft is put up for possible requirements

88. In the meanwhile, the papers may be referred unofficially to the Chief Engineer, the proposal being almost complete, for favour of opinion & ... Subs for orders. ...

T.S.B./ H/8/14 91 The draft may be approved for issue. The file may be forwarded to the Chief Engr in the meantime. Subs for orders

Dr Lee 4/

Approved. Issue draft & submit with a copy

92

93 To Deputy Commissioner Shimoga No. 11917 dated 28.5.14 Requesting reply to Irrl H.H. & the return of plans

94 Forwarded unofficially to the Chief Engineer for favour of opinion.

By Order
for Offg Secretary
to Govt G.R.S

29 3 By 28.5.14 Subsequently to the 31st

NOTE—Contn. sheet.

GPH—40.CO—7.11.13

G R S 12]

General and Revenue Secretariat

File No. 69 of 1912.

24

Serial No

95 The provision of a duplicate pumping plant is an absolute necessity and it is also desirable to increase the capacity of mains so as to facilitate the grant of house connections and provision of a larger number of public fountains than at present.

8 May 1914

96 A moiety of the cost of improvements may be borne by Government as was done in the case of the original installation If this proposal is approved by Government detailed plans and estimates will be prepared.

97 The question whether the new plant should be one of steam power or an oil or suction gas plant will be considered when the detailed proposals are worked up

For Offg Chief Engineer of Mysore

Camp Mysore

12th June 1914

NOTE—Contn sheet.

G.P.B.—60 600—7 11 13

G R. 4 12]

6396

General and Revenue Secretariat. | Jud File No. 69 of 1912.

Serial No.

98 In the 2nd budget for 1914-15, a provision of Rs 14 160 - Rs 12 000 for the improvement of Water Supply & Rs 2160 for the establishment charges has been made. It is not known whether any provision has been made in the next year's State Budget Br II may be consulted with regard to the present proposals

99 The financial condition of the Shimoga 2nd council according to the budget (draft) for 1914-15, is noted below —

Estimated opening balance on 1 July 1914	Rs 31,602
Estimated receipts —	34300
	65,902
" Expenditure —	53,740
	Rs 12,157

The excess of expenditure over the income is chiefly due to the provision on account of improvement of water supply.

100 Subj for orders

TLS 61 Consult Br II as regards the 16 6 Kft first instalment of half the cost from State funds.

To Branch II)

Bro 16/6

(Bris 1608

47 n - P, L N

NOTE—Contin. sheet.

G P B—60,000—7 11-13

General and Revenue Secretariat. | Gul File No. 69 of 1912.

Serial No

160

Subd

101) The usual practice is to grant one-half the cost of the [illegible] water-works from State Funds. Under this assumption provision has been included in the next year's draft budget.

Sbm 19/6/12 Gul

102) The information & papers called for in R & H have not as yet been received If approved a draft order sanctioning the scheme of improvement & requesting the Chief Engineer to prepare detailed estimates & plans will be put up.

103) Subd for orders

Tl 861 / 25/6/12

104) Draft 25/6/12

(Sd)

17 105) From the Deputy Comr. Shimoga lr No. 3268/26 6 M (D 7023) Reporting his R/H reports that the points raised in the petition have all been considered before and requests early action in the matter

106) Draft is submitted as directed in para 104 supra.

Tl 861 / 1 7/14

NOTE—Contn. sheet.

GPB—60,000—7 11-13

G. R. S 12]

General and Revenue Secretariat.	Ind. File No. 69 of 1912.

Serial No.	
107)	Subd for orders with a draft to facilitate Consideration Dr Lee 4/
108)	The draft which clearly explains the case may be approved the Cabinet Committee have been urging the necessity for large connection for a long time back and as the Govt need not pay anything more than half the cost of the improvement scheme some consideration may be shown to the applicants though somewhat declining time 2nd December 8/7/16
109)	Draft approved 10/7
110)	Please put up a draft letter to Cabinet before submission 10/7/16

NOTE—Contin. sheet.

GPB—10,000—18-6-14

G. R. S 12]

General and Revenue Secretariat | Final File No. 69 of 1912.

Serial No 18

111) From the Deputy Comr Shimoga D.O. No. P.9.9.7 M/(D 39)[illegible] Reports that no steps was as Shimoga lately in taking action to work the new plant provided in the estimate for the improvement of water supply & that the proposed system available to the Municipal Council is in favour of a steam plant in preference to a suction gas plant.

112. The estimate for the improvement of water supply was before Govt in for a steam plant and as the present Commissioner does not worry the estimate

113 A draft submission note is also put up as directed

114 Submit for orders

TLS 11
13/1/14

Approved
16/1.

115. A final note is put up for appl of the 2nd Member after the final note may be circulated & sent up with the opinion of the other Members of the Board

2nd Member

17/1/14

117 Submit Bldg for favour of necessary circulation

NOTE—Contin sheet.

GPB—10,000—13-6-14
Mb

2017

G. R. S. 12]

General and Revenue Secretariat | File No. 69 of 1912.

Serial No.

115 After perusal by Rt. Hon. Diwan, the file may be circulated to Council.

Diwan 21/7

352 21.7.14

119 The papers may be circulated to the Council. Before sanctioning the grant of half the cost of the improvements from State funds, it is necessary to make it quite clear to the Municipality that the grant will be given only on the condition that the Municipal Council bear the entire maintenance charges. Unless Government are satisfied on this point, the grant should not be sanctioned.

23.7.14

C.S. 120 26/7/14 121 30.7.14

122 Please put up a draft

123 Put up

124. Before submn to Diwan a fair copy of the draft slightly revised is submitted to 2nd Member for favour of approval

125 Approved 4/8/14

Note—Contn. sheet.

693 7.8.14 126 Diwan 7/8/14

2-PR—10,000—12-6-14

Ind Pie 1912

36

Submitted to His Highness

127

A

I herewith submit the final note of the Second Member of Council about improvements to the existing water supply system of the Shimoga town. All the Members are agreed that a contribution from State Funds of half the cost of the improvements proposed, may be made on condition that the Municipal Council makes satisfactory arrangement to provide for the whole of the maintenance charges.

Page 24 of this file

128. 2. The accompanying draft order may be kindly approved.

Draft for approval

M Venkatasubba -
15th Aug 1914.

SPM

Ind 69 - 12

~~26~~ 31

Final note by Second Member.

During 1910-1911 the water supply project of the Shimoga town was completed at a cost of R$ 69,299 Government bore half the cost of that installation and also advanced a sum of R$ 27000 to the Shimoga Municipal Council as a loan to meet their portion of the cost

11 of the Review Municipal Administration Reports 10 + 11 Z,

2. **The existing water supply system does not adequately provide for the growing needs of the Shimoga town. Its capacity is not sufficient for house connections nor for an increase in the number of public fountains for both of which there is a great demand. To meet these requirements the Executive Engineer, Water Supply and Stores Division has prepared a preliminary estimate for** - 27,148 The Municipal Council have provided for half the cost in their budget for 1914-15 and request that the other half may be met from the general revenues as in the case of the original installation and that the charges on account of establishment and tools and plant be waived

1

Page 21 of the office notes

3 The Financial Secretary has no objection to the proposal being sanctioned Provision has also been made in the current year's State Budget

4 I am of opinion that the request of the Municipality deserves favourable consideration and that the proposals embodied in the accompanying draft may be approved

3/8/14

Ms 19-12

Record of Cases submitted for the Orders of His Highness the Maharaja

Subject.

Draft order in the matter of effecting certain improvements to the existing water supply system of the Shimoga town.

No 150

Order.

~~KRW~~

18/8/14

[F. R. S 12]

General and Revenue Secretariat	File No. 69 of 1912.

Serial No. 131

To Deputy Commr Shimoga &
Comptroller to Govt
Chief Engineer
Comptr P W & Rly Trs

No. 1979-82
9-21-8-14

Sanctions the improvements to the existing water supply system of Shimoga estimated at Rs 27148 & the payment of the cost as contribution from the General Revenues, the charges on account of establishment & tools & plant being waived.

NOTE—Contin. sheet.

GPD—10,000—13-6-16

For disposal by Circulation

No C 62

25 7 1914

GENERAL AND REVENUE SECRETARIAT

Council Matter

SUBJECT

Improvements to the Water Supply System in the Shimoga town

CIRCULATED TO THE MEMBERS OF COUNCIL

By Order,

D M Narasinga Rao

25th July 1914 Offg Secretary to Government

Extraordinary Member of Council opinion recorded by the Extraordinary Member of Council 30/7

First Member of Council opinion recorded by 1st Member

Second Member of Council

GPB—1 000—8 2 14

G R.S 15]

Facing sheet for Cases included in the schedule appended to Notification No. 26 of the 8th Aug 1908

GENERAL AND REVENUE SECRETARIAT

SUBJECT

Improvements to the Water Supply System in the Shimoga town

	Date	Initial of Officer himself or responsible Deputy
Received in the Secretariat		
Submitted to Secretary		
Submitted by Secretary to Dewan or Councillor in charge		
Returned to Secretary		
Circulated by Secretary for Council	25 7 14	
Forwarded by Councillor		
Forwarded by Councillor		
Received in Secretariat		
Considered in Council		
Submitted to the Dewan		
Submitted to His Highness		
Orders passed by His Highness		
Final Orders issued		
Circulated to Councillors		
Passed on by the Councillor		
Returned to Secretary by Councillor		

GBPM—8 6 1910—300

1912-13.

From K Srinivasa Rao Esquire
President
Shimoga Municipality
Shimoga

To K A Srinivasa Iyengar Esquire M.A
Offg Secretary to the Government of the Sore
General & Revenue Departments

Dated 12th July 1912 Bangalore

Despatched

Received

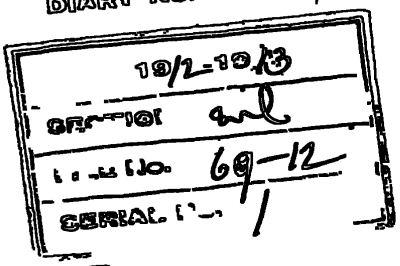
General No. 10
No

Enclosure No One

Submits a list of applications received from the residents of Shimoga who wish to have water Connection to their houses

GPD—75 rooms—25-5-10

Office of the President of Municipalities,
Shimoga District,
Dated 12th July 1912.



From,

K Srinivasa Row Esquire
President
Shimoga District

To

K R Srinivasa Iyengar Esquire M A
Secretary to the Government of
Mysore
General and Revenue Departments,
Bangalore

Sir,

I have the honour to state that several residents of the Shimoga Town are very desirous of having water Connection to their houses, and have expressed their readiness to bear the Cost of laying out pipes fixing meters etc and to pay the water tax that may be imposed hereafter.

During the prevalence of

of epidemic Cholera, the townspeople felt very keenly the necessity for the supply of uncontaminated water for drinking purposes. References made to the Executive Engineer Water Supply and Stores Division in this matter have not so far elicited replies enabling the applicants to have the matter settled one way or other and till now there has been only a lot of needless Correspondance — attended with no results

In these circumstances I request that the Chief Engineer may be requested to direct the Executive Engineer, Water Supply and Stores Division, to comply with the requisitions of the townspeople in the matter without further delay,

Subject of-

) of Course to the rules that may hereafter be passed by the Municipality

4) The list of applications (if) received from such of the residents of Shimoga as wish to have water Connection to their houses is herewith submitted for information.

I have the honour to be,
Sir
your most obedient Servant

President
Shimoga

List of Applications received from the residents of Shimoga who wish to have water Connection to their houses. Encl 69-12/811

No	Names of Applicants.	
1.	Mr. S. Sitaramayya.	
2.	" D. M. Ramabhandra Rao.	
3.	" Chennappa Naranappa.	
4.	" Nagappa	
5.	" Budihal Ramanna	
6	" Naranappa.	
7.	" Melagi Ranjappa	
8.	" Kudavalli Narasimiah	
9.	" J Venkataramaiah	
10.	" B Keshaviah.	
11	" S Narayan Rao	
12	" A Ananthia	
13.	" N Seshasaebi	
14	" S. Venkappiah	
15	" H Ramappa.	
16	" S-K Hanumantha Rao	

President
Shimoga

G R.6 13]

Routine Notes

[To be used only for notes, requisitions, etc., not intended for permanent record]

INDIAN TELEGRAPHS

5

NOTICE.

This form must accompany any inquiry made respecting this Telegram.

Charges to pay

Rs. | As.

Handed in at (Office of Origin.) | Hour | Minute. | Service Instructions. | Words.

Received here at | Hour | Minute.

TO

N B.— The name of the Sender, if telegraphed is written after the text.

Send The communication referred to in the telegram does not appear to have been received in this branch The Issue clerk may be asked to note to which Branch it has been sent

(123)
7 7 R

N B —Should routine notes be written on small slips, the notes must be copied, or slips pasted on this form.

(1) L.—93,000)—1 11 11

R. S 26]

File No. 6 69 12

Serial No 3

Diary No of letter replied to 694

No 1074

General and Revenue Secretariat

(Pol)

, the 191

To

Date of issue 14.8.12

Signed by Mr SDR

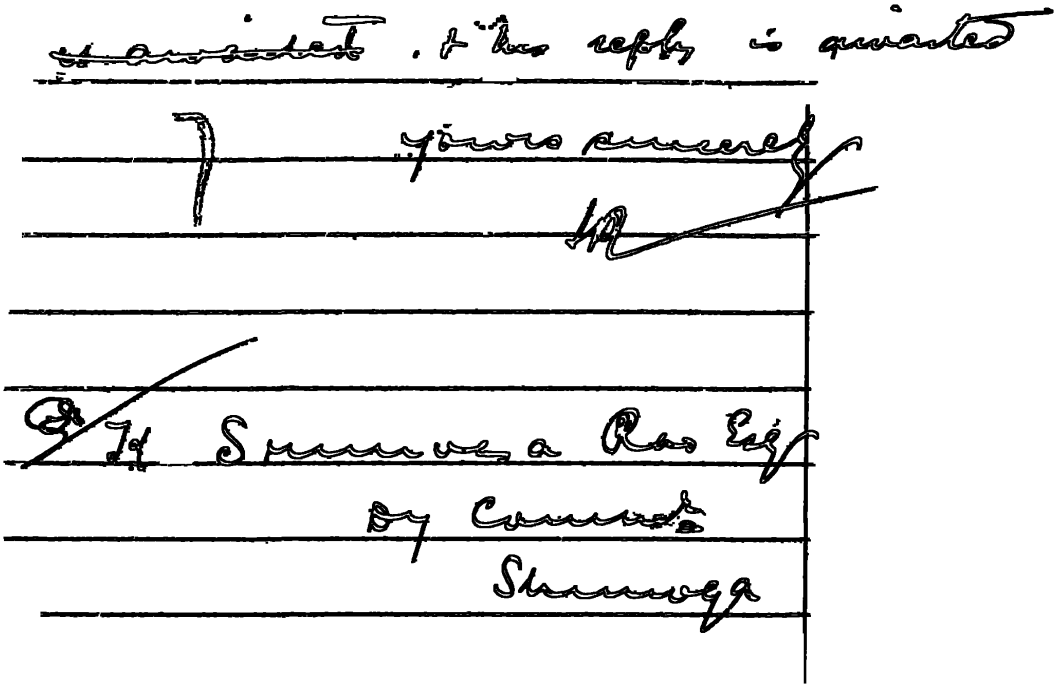
Sirs dear Sir,

In reply to your telegram dated the 31st July 1912 requesting early orders in the matter of granting house service water connection at Shimoga I am desired to inform you that the matter has been referred to the Chief Engineer for opinion and

over

SUBJECT

Copy sent



List of enclosures

Copied by

Examined by

GPD—25,000—3-5-11.

3936

DIARY No

	1912-1913
SECTION	Rel
FILE No	69-12
SERIAL No	—

No. 186 Dated Bangalore, 9th January 1913.

Copy of the foregoing is forwarded, with compliments, to the Secretary to Government, General and Revenue Departments, with a request that Government may kindly be moved to pass early orders on the subject.

H. Thomas
Deputy Chief Engineer,
Mysore P.W. Department.

S.S.

1913

From the Chief Engineer of Mysore,

Bangalore.

To

The Superintending Engineer,

Southern Circle.

Dated Bangalore, 9th January 1913.
Despatched
Received
General No 185
No
Enclosure No.

Superintending Engineer's No. 8800 dated the 30th December 1912 enquiring if the grant of House Service Water connections in the town of Shimoga be given under the conditions proposed by him.

With reference to the above, have the honour to inform the Superintending Engineer that Government have not yet passed any orders in the matter which may be awaited.

(Sd) K.Krishnaiengar
Deputy Chief Engineer,
Mysore P.W.Department.

P.T.O.

GPB—30,000—22-8-12

G R S 26]

File No 69/12

Serial No 5

Diary No of letter replied to 3936

No 5784
m 69-12
dy 4.2.13

General and Revenue Secretariat

(Govt)

, the 191

To The Chief Engineer of Mysore

Date of issue 4.2.13

Signed by for JAR

Sir,

With reference to your office memo no. 186 dated the 9th January 1913 requesting early orders with regard to the granting of house service water connections in the town of

after words added

over

SUBJECT

Copy sent 8.1.13

Shimoga, I am
directed to state
that the Superintending
Engineer, Southern circle
be requested to furnish
the further question and to
report roughly on the points set forth in notes below
(1) how many taps can
be given without
going to the necessity
of enlarging the mains
or increasing the
pumping capacity?
(2) whether an un-
discriminate supply
of house connections
is not likely to reduce
the public supply
at the fountains?
(3) whether the rate
proposed to be charged
for the convenience
of a private connection
are adequate when

List of enclosures,

Copied by

Examined by

GPB—25,000—8-8-11

G R S 27]

GENERAL AND REVENUE SECRETARIAT

(*Continuation Sheet draft form*)

Compared to the rates charged in other towns and cities provided with a pipe supply.

2) It would be difficult to find money for enlarging the works of the existing supply to the fountains is interfered with in consequence of supply to private Connections. If it is necessary to restrict the Connections, the no. up to which sanction may be accorded may be specifically laid down. It is presumed that no new mains will be laid at the cost of Govt in order to make house Connections easy.

G.P.S.—10,000—22-6-11

3) All such restrictions will of course be unnecessary if the owners give an assurance that they will be responsible for all initial and recurring outlay which may be required for executing the works when demand arises in future.

4) The favour of an early reply in the matter is requested

I have etc

Draft
Dy Secretary
29/4/13

DMW

W.A.
29/4

TL 169
28/4/13

memo 5785 mdl 69-12-'94 2 13
Indent, Estimate etc
is appended

Copy, forwarded to the Dy Comr, Chittagong in continuation of this Dist C.O No. 1074 dated 9th (69-13) for information.

By Order

TL 69
28/4/13

Draft
W.A. for Secy

191 2

From K. Srinivasa Rau, Esquire,
Deputy Commissioner,
Shimoga District

To K. R Srinivasa Iyengar, Esq M.A.
Offg Secretary to the Government
of Mysore, General and Revenue
Departments Bangalore

Dated 3rd February 1913
4th.

Despatched

Received

General No. 132
No

Enclosure No C

This Office No 10 dated
12th July 1912 in the
matter of giving water-
connection to the house of
residents of the Shimoga
Town, requests that the
Chief Engineer may be
moved to direct the Executive
Engineer Water Supply Store
Division to arrange for the
needful being done as
early as possible

(1)P.B—50,000—26-2-13

No 132

Office of the Deputy Commissioner
Shimoga District

Dated 2nd February 1913

From

K Srinivasa Row, Esquire, ml 69-12
Deputy Commissioner, 916
Shimoga District

To

K. R Srinivasa Iyengar Esquire, M.A.
Offg. Secretary to the Government
of Mysore, General and Revenue
Department Bangalore

Sir,

I have the honor to invite reference to my letter No 10 dated 12th July 1912 in ml 330 of 1912 no 69-12 on the matter of giving water connection to the houses of the residents of the Shimoga Town and to state ~~on the subject~~ that Mr Hanson, Superintendent of Post Offices, and the Officer incharge of the Sewer lines, have been urging for water connection to his bungalow and the Sewer lines respectively

2 I therefore, request that the Chief Engineer may be moved to direct the Executive Engineer, Water Supply and Stores Division to arrange for the needful being done as early as possible

I have the honor to be

Sir,

Your most Obedient Servant

K Srinivasaiah

Deputy Commissioner,

Shimoga District

1924 in 12 1913 3/4/13

From

The President,
District Board,
Shimoga

To

The Secretary to the Govt
of Mysore, - Genl & Revenue
Depts Bangalore

Dated 9th April 1913

Despatched 11th

Received

General No 476
No.

Enclosure No

Requested to send a copy of the Superintending Engineer's letter regarding the house service water Connection in this town - for the information of the council

GPB—30,000—26-9-12

No. 776

Copy of the Proceedings of the District Board Shimoga

DRAFT

Dated Shimoga, 9th April 1913

19/2/1913

From

K Srinivasa Rao Esquire,

President, District Board,

Shimoga

To

K R Srinivasa Iyengar, Esquire, M A,

Govt Secretary to the Government

of Mysore, General and Revenue

Departments Bangalore

Sir,

With reference to your memo No 5785/Mil 69-12 dated 4th February 1913, forwarding copy of letter No 5784/Mil 69-12-5 of the same date to the Govt Chief Engineer in Mysore, regarding the grant of house service water connection in the Town of Shimoga, I have the honor to state that the subject was placed before the meeting of the Municipal Council held on the 29th March 1913. The Council resolves that the reply of the Superintending Engineer to whom the letter was addressed might be

Communicated

H6

Communicated to the Council

2 I therefore, request that copy of the Superintending Engineer's reply to the ——— communication may be kindly sent for the information of the Council

I have the honor to be,

Sir,

Your most obedient servant

G Hanumantha Rao

For President, District Board

Shimoga

SUBJECT No 486

Water-supply to Shimoga town

(1) Messrs. S. Sitaramiah and A Chalvirangar Shimoga taluk Bhaskara Rao, Shimoga District Board, and A Narasimha Iyengar, Sagar taluk.

(2) Messrs. K Shankaranarayan Rao and G Chandappa, Shimoga Municipality.

Summary of discussion —(1) Provision may be made early for supply of pipe water to houses in the Shimoga town as is done at Bangalore and Mysore This facility is urgently called for especially in the new extension where water scarcity is keenly felt

(2) The public do not derive much benefit from the present system of water-supply at Shimoga, as the number of taps provided for the town is very limited and as the taps do not serve the thickly populated portions of the town properly The number of taps may be increased and house connection provided for early

Reply of Government —Under consideration

W.S

9

mel 69-1/8/9

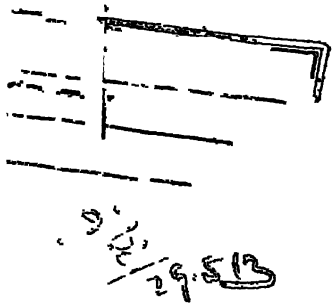
18

SUBJECT No 487

The Shimoga Water Works Department

Mr S. R. Balakrishna Rao, Shimoga Municipality

DIARY No 7622



29.5.13

Summary of discussion —The Water Works Department may be moved to attend to the requisitions of the Municipality, particularly regarding house connections at an early date The department may also be required not to incur any expenditure without the previous sanction of the Municipal Board. There was no pressing necessity for this department to put up a telephone communication between the pumping station and the main balancing tank, a distance of barely a mile and a half

Reply of Government.—Noted.

Calls for further information re: Shimoga house connection (water supply)

G R. S 26]

File No. 69 / 12

Serial No 10

Diary No of letter replied to 7/622 / 7/623

No 10371 mlbg 12 27.6.13

General and Revenue Secretariat

(Mysore)

, the 191

To The Chief Engineer of Mysore

Date of issue 27.6.13

Signed by [illegible]

papers under discussion

Sir,

I am directed to invite reference to R a subjects nos 486 & 487 of 1912, and the reply sent thereto about water supply connection to houses in the Shimoga town. I am to request you to be so good as to state for the information of Govt whether

over

SUBJECT

this report.

[illegible] enclosed [illegible]

this office letter. no. 5784

dated 6[illegible]-12 & 4th Current file

dated the 4th Feby/1913. May be Expected in this Prin

2. Points about the increase

in the no of public Kaps

the necessity for telephone

Communication represented

in the representations may

also be kindly reported upon.

I have etc

[illegible]

For Secy.

TS169

16/6/13

List of enclosures

Copied by

Examined by

[illegible]

GPO—60,000—8-8-11

Urgent

No 6525-
Ecc 4 (1 Blue print, 1 Statement. Sc SE's No 5181 d 26 7 13 and its enclosure)

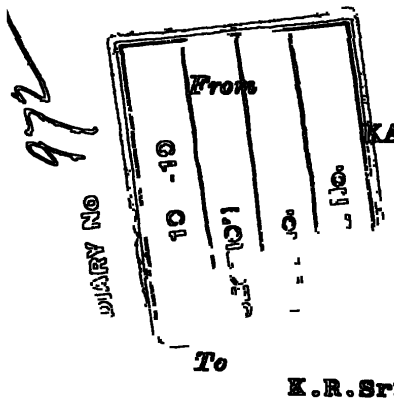
2)

MYSORE P W DEPARTMENT,

CENTRAL OFFICE,

Bangalore, Dated 5th August - 1913

wl 69-12/A 11



From

KARPUR SHRINIVASRAV, Esq, B Sc, L.C.E;
Offg Chief Engineer of Mysore,
Bangalore

K.R.Srinivasaiengar, Esq, M.A.,
Secretary to the Government of His Highness
the Maharaja of Mysore, Gen. & Rev Departments,
B a n g a l o r e.

Sir,

Current file With reference to your letter No.5784/M1.69-12-5 dated 4th February 1913, calling for a further report on the question of grant-ing house service water connections in the town of Shimoga, I have the honor to forward herewith letter No.5181 dated the 26th July 1913 with its enclosures, from the Superintending Engineer, Southern Circle, furnishing the report called for.

2. A modified statement showing the details of the total number of house connections including the 12 additional ones proposed by the Superintending Engineer and differentiating those already given from those to be given hereafter, has been called for from the Super-intending Engineer, and the same will be forwarded to Government on receipt.

I have the honor to be,

S i r,

Your most obedient servant,

For Chief Engineer of Mysore.

ARA.

1913

MYSORE P W DEPARTMENT.

No 625

From

THE CHIEF ENGINEER OF MYSORE,
Bangalore.

To The Secretary to Govt
Genl & Rev. Depts
Bangalore

Dated Bangalore, 5th August 1913

Despatched

Enclosure No 4

SUBJECT

Forwarding a fortnightly report received from the Superintending Engineer on the question of granting house service water Connection in the towns of Shimoga

Encl to ml 69-1984

No. 5/91

Mysore Public Works Department.
Office of the Superintending Engineer,
Southern Circle.
Dated Bangalore, 26th. July 1 9 1 3.

From

The Superintending Engineer,
Southern Circle, Bangalore.

To

The Chief Engineer of Mysore,
B a n g a l o r e.

Sir,

SHIMOGA TOWN WATER SUPPLY.

Adverting to your No.1336 of 10-8-1913, I have the honor to submit herewith a copy of Water Supply and Stores Division Executive -- Engineer's report No.427 dated 26-5-1913, I agree with Executive Engi-neer's proposal in all the essential points, but think some 12 more house connections can be given i.e., 6 connections on line from X to F and 6 on X Y Z L M as shown in the enclosed map of Shimoga town in addition to those recommended by the Executive Engineer.

2. (a) I think meters for a place like Shimoga will be a nuisence. They are costly and cannot be looked after Even in Bangalore they are not an unmixed blessing. (c) The system of metering is no doubt theoritically sound but my belief in the system has been shaken considerably seeing there are so many practical difficulties. // I would not oppose the abolition of these even in Bangalore and Mysore in preference to a lump sum taxation of Rs.35/- or 50 per annum for house connections to be paid in advance. In Bangalore alone this will bring a revenue of Rs.50,000/- or so.

3. No difference should be made between delivery mains and pumping mains being used as delivery mains.

SECRETARY'S OFF
Regd No 3702
28 JUL 1913
MYSORE P. W. D.

August
191

From

The Superintending Engineer,
Southern Circle, Bangal.

Put up original papers
about Engineer JLZ

To

The Chief Engineer of Mysore,
Bangalore.

Dated Bangalore, 26th. July 1913.
Despatched
Received
General No 5181
No
Enclosure No 1

SHIMOGA TOWN WATER SUPPLY.

GPB—50,000—26-6-13

4. I consider that all house connections should be limited to ¾" and ½" pipes and only 2 taps.

5. A flat rate of Rs.12/- for ¾" connection and 20 Rs.for ½" con-nections per annum payable in advance each year may be fixed as already recommended (in my letter No.7130 dated 21-9-1912.)

6. This disposes off your Nos.5586 and 5586 A dated 13th. inst.

I have the honorto be,

Sir,

Your most obedient servant,

Superintending Engineer,

Southern Circle.

TVR

Copy of letter No.427 dated Bangalore, 22nd./26th. May 1913, from the Executive Engineer, Water Supply & Stores Division, to the Superintending Engineer, Southern Circle, B a n g a l o r e.

With reference to your letter No.1231 dated 24/27-2-1913, forwarding copy of General and Revenue Secretary's letter No.5784/M.L. 69-12-5 dated 4-2-1913 to the Chief Engineer of Mysore regarding certain points in connection with giving house connections in Shimoga, I have the honor to state (1) that as per statement attached 11 connections can be given in a few streets, without giving to the extra expenditure of enlarging the mains or increasing the pumping capacity The proposals for houses connections are made consistant with the actual pressures existing in the present mains.

2. With regards to point 2 raised in the General and Revenue Secretary's letter an indiscriminate number of house connections is sure to dislocate the supply in public fountains. This was never proposed to be done. The connections were intended to be given only where the pressure in the mains admit of this being done.

3. With regard to the rates proposed to be charged for the convenience of a private connection, I am of opinion that they are adequate enough. The cost of pumping 1000 gallons of water at Shimoga comes to between 5 and 6 annas and supposing a house owner uses 3,000 gallons per month the price of it comes to about Rs.13/- per year. But a fixed rate per year is not a desirable thing. It will make the house owner to think, whether rightly or wrongly, that so long as he pays this rate, he is entitled to use an unlimited quantity of water, which is not a desireable thing as it may lead to waste and interfere with the public supply. I am of opinion therefore that water drawn from house connections should be measured and any excess quanti-ty drawn by the owner over and above the free allowances to be fixed, be paid for by the consumer. This will have a moral effect on the consumer and waste of water can be easily checked

4 Apart from the statements made above, it will not be out of place to mention here that I feel doubtful on the advisability of giving house connections in Shimoga, at the present condition of the distribution system We can give 11 connections or perhaps one or two more but it will be a difficult matter to settle who should get this concession and who should not If house connections are given it should be made available to all house owners who pay a certain house tax and not limited to only a few No doubt I myself recommended a few house connections some time back, but recent experience of the Shimoga water supply has made me change my opinion The daily consumption of water which was originally about 35,000 gallons has ~~not~~ now risen to 50,000 gallons and it is increasing daily Though we are striving to meet the full demand, still the town people complain of the inadequacy of water supply Granting of house connection is sure to increase the consumption and the complaints

Taking all these into consideration I am of opinion that the question of granting house connections may be postponed for the present until funds are forthcoming to improve the distribution system

&&&&&&&&&&&&&&&&&&&&&&&&&&&

"TRUE COPY "

Superintending Engineer,

Southern Circle

TVR

Water Supply & Sewerage Division

Encl to Bul 69-1/9/11

Statement showing how many ½" taps can be given as house service pipe Connections without giving to the necessity of enlarging mains in Shenoy Town.

Name of Street	Size of main	Number of fountains the main is feeding at present	Number of house Connections that may be given	Remarks
From Taluk Cutchery Tank to Hospital	3" C.I main	4 fountains & 3 house Connections		A to B
From Hospital to Barr Lane Tank	1½" Gal pipe	1 fountain	2	B to C
From Taluk Cutchery Tank to Bazar Tank Through the Bazar Street	3" C.I. main	2	3	A to D
From Bazar Tank to Notional Mattai Road.	1½" Gal. pipe	2	1	D to E
— do — Arabunia Street.	— do —	1	2	
From Durgipuda Extension Tank to Public	3" C.I main			

offices Continued.

12 to 1	3	3.	F & G
Taps			

Note:- no house Connections are proposed to be given ~~in pumping House and~~ interfere with the filling of the Reservoirs. The other Sub mains in the Town have not sufficient pressure to admit of House Connections being given

Rel 69-12) 12. D2094

Mysore Public Works Department,
Central Office,
Dated Bangalore, 26th September 1913.

No. 8288
Encl 2 { 1 Statement
1 letter

From

The Chief Engineer of Mysore,
Bangalore,

To

K.R.Srinivasaiengar, Esq., M.A.,
Secretary to Government,
General and Revenue Departments.

Sir,

With reference to your letter No.3400/W1. dated the 9th September 1913 and in continuation of this office letter No.6525 dated the 5th August 1913, I have the honour to forward herewith a modified statement showing the details of the total number of house connections that can be given in the Shimoga town, received with the Southern Circle Superintending Engineer's letter No.6517 dated the 19th September 1913 (copy enclosed), and to state that I generally concur in the opinion expressed by that officer.

2. The proposal to levy a lumpsum tax on house connections, as recommended by the Superintending Engineer in his last letter, in preference to fixing meters and charging for excess water consumption, is more suitable for a small town like Shimoga.

3. I beg to add that as the public fountains are now very far apart, it would be more equitable to increase their number as a whole, rather than favour a few to the detriment of the poorer public.

I have the honour to be,
Sir,
Your most obedient servant,

For Offg. Chief Engineer of Mysore.

Quest nubbi No 12

Superintending Engineer's Office, Southern Circle.

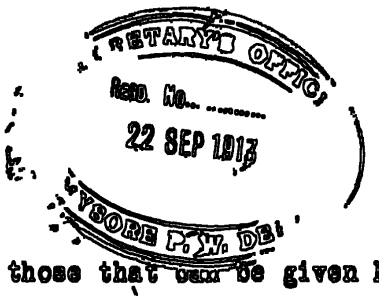
SECRETARY'S OFFICE
Record No.
22 SEP 1913
MYSORE P.W.D.

Statement showing the number of house service water connections already given and those that can be given hereafter- in the Shimoga Town, without going to the necessity of enlarging the mains.

No.	Name of Street.	Size of Main	Number of fountains the main- is feeding at present	No. of additional-- house connections - that may be given - as proposed by the		Total (4/5/6).-	Remarks.
				Ex Engr W.S. & S Division.	Supdg.Engr Southern Circle		
1	2	3	4	5	6	7	8
1	From Taluk Cutcherry tank to Hospital.	3" G.I.	7[a]	2	-	10	9?
2	From Hospital to Barr -- Line Tank.	1½" G.I.	1[b]				
3	From Taluk Cutcherry --- Tank to Bazar Tank ----- through the Bazar St.	3" G.I.	2[b]	3	-	5	
4	From Bazar Tank to Kotwal Kutte road.	1½" G.I.	2[b]	1	-	3	
5	From Bazar Tank to ---- Brahman Street.	Do.	1[b]	2	-	3	
6	From Durgigudde Extn.,						

Ent No. 6517

Superintending Engineer's Office, Southern Circle.



Statement showing the number of house service water connections already given and those that can be given hereafter- in the Shimoga Town, without going to the necessity of enlarging the mains

No.	Name of Street.	Size of Main	Number of fountains the main- is feeding at present	No. of additional-- house connections - that may be given - as proposed by the		Total (4+5+6).-	Remarks.
				Ex. Engr. W.S. & S. Division.	Supdg.Engr Southern Circle		
1	2	3	4	5	6	7	8
1	From Taluk Cutcherry tank to Hospital.	3" G.I	7[a]	2	-	10	9?
2	From Hospital to Barr -- Line Tank.	1½" G.I.	1[b]				
3	From Taluk Cutcherry --- Tank to Bazar Tank ---- through the Bazar St.	3" G.I.	2[b]	3	-	5	
4	From Bazar Tank to Kotwal Kutte road.	1½" G.I.	2[b]	1	-	3	
5	From Bazar Tank to --- Brahman Street.	Do.	1[b]	2	-	3	

	Compound.					
7	On Line from X to F ---- marked in red pencil in the plan submitted with this office No. 5181 -- dated 26-7-1913.				6	6
8	On Line from XYZLM--Do.-				6	6
L	T O T A L.		16	11	12	39

a Public fountains
3 House connections.

b 7. Public Fountain.

Superintending Engineer,
Southern Circle.

Letter No.6517 dated the 19th September 1913 from the Superintending Engineer, Southern Circle, to the Chief Engineer of Mysore.

Shimoga Town Water Supply.

Adverting to your No.6526 dated the 5th ultimo, I have the honour to submit herewith a modified statement showing the details of the total number of house connections that can be given in the Shimoga town distinguishing those already given from those to be given hereafter.

2. It would have been more clear if the heading of column 4 of the statement sent with my letter No.5181 dated the 26th July 1913 had been worded as "No. of additional house connections that may be given". This has been done in the present statement.

3. It is not possible to increase pressure in the mains unless the Government is prepared to spend about 10 or 15 thousand rupees over it. If this meets with your approval, I shall order the Executive Engineer to prepare and submit a detailed estimate for the scheme.

4. As regards the fixing the limit of free allowance to be granted for each house connection, I am not in favour of the proposal and, as I have already stated, it will be expensive and bring in no income.

5. As regards the delay of 2 months in disposal of the reference referred to in para 5, I have to state that, though the report from the Executive Engineer was received in my office on the 26th May 1913, I had to call for a plan of Shimoga town showing the details of water supply mains, dis-

30

distribution pipe lines and fountains,&c., which was received in my office on the 13th June 1913 on which day I was bound for Bombay in connection with my deputation to that place for the purchase of machinery, &c., required for the Mechanical Engineering and Industrial Schools. The reference was disposed of on my return from Bombay along with other references which required my special attention. Hence there was not much delay in disposing of this reference in my office.

"True Copy "

Deputy Chief Engineer & Ex-officio
Assistant Secretary to Govt.
Public Works Secretariat.

Calling for further information with regard the granting of connections to private houses from the Shimoga Water Works

G. R. S 26] File No. 69 N 2

Serial No 13

Diary No of letter replied to 2094

Govt 109/13

Govt 2 Plans

No. 5388

mlb9-12- 9/13.11.13

General and Revenue Secretariat

(Mysore)

, the 191

To

The Deputy Commr.

Shimoga Dist

Date of issue 13.11.13.

Signed by Mr A V Ramanathan

Sir,

In inviting reference to the correspondence ending with your letter No. 176 dated the 9th April 1913 regarding the grant of house connections for water supply in the Shimoga town, I am directed to forward

Copy sent to Engr & Dist

over

SUBJECT

herewith copies of extracts from the marginally noted correspondence received from the Chief Engineer on the subject together with the plan relating to the areas concerned.

2. It will be seen from these papers that the following points require consideration

(1) Whether the no. of public taps should be increased for the commencement of the general public as suggested by the Chief Engineer.

(2) The no. of public taps being the same as at present, whether house connections may be given, their no. being restricted to the limit recommended

(1) Copy of Water Supply & Sup's letter to the Chief Engineer No. 429 d 22.5.13 (4)

(2) Copy of Sup's letter to the Chief Engineer No. 518, d 26.7.13 (2 enclosures mentioned in paras 3, 4 & 5)

(3) Do No. 15-198/99-13 paras 3 & 4

(4) Copy of statement 2

(5) Chief Engineer's letter no. 8288 d 26.9.13 paras 2 & 3

List of enclosures

Copied by

Examined by

GVH—25,000—8-8-11

G R. S. 27]

GENERAL AND REVENUE SECRETARIAT.

(Continuation sheet draft form.)

by the Supdg Engineer

(III) If so what principles should be adopted for regulating the disposal of applications for house connections?

(IV) Whether the distribution system should be improved to admit of house connections without involving inconvenience to the public?

2. I am to request you to be so good as to place the question in all its aspects before the Municipal Council and favour Govt with their opinion in the matter, furnishing information on the following points in particular:—

(a) If proposal is above is recommended,

whether the sub Committee are prepared to give an assurance that they will be responsible for all income and recurring outlay which may be required for extending the water supply to the proposed area in future

(3) If proposal is approved, the manner in which the sub Committee propose to finance the scheme.

I have

Yours faithfully

Secy

Secondary Copies of certain Correspondence relating to the water supply schemes of Shimoga for the formation of Market Council

G.H.S 26] File No. 67/12

Serial No. 14

Diary No of letter replied to

No. 6146

ml 69-12

General and Revenue Secretariat

(Mkt)

, the 19

9/13.12.13

To

The Deputy Commr.

Shimoga Dist.

Date of issue 13.12.13

Signed by Mr A V Ramanathan

Sir,

In continuation of my three letter no 5388 dated 13th Nov. ml 69-12)-13 dated 1913, I am directed to forward herewith for the information and consideration of the Mkt Council, Copies of the

Current file

over

SUBJECT

marginally noted correspondence relating to the Shimoga water supply. An early expression of the opinion of the Municipal Council in the matter is requested.

I have etc

Dewan Sir

for Secy

Rs 61

29 II 1913

List of enclosures,

(1) Petition in original addressed by Gopal & others (to be kindly returned)

(2) Copy of Water Supply Ex: Engineer's letter no. 719 dt 2/R 1913 to the Supt Engineer.

(3) Copy of Southern Circle Supt's Confl letter no. 1376/69. F dt 9-9-13 to the Chief Engineer

(4) Copy of Chief Engineer's memo on the subject

List of enclosures,

Copied by Nair

Examined by

GPB—60,000—25-3-10

From The Deputy Commissioner,
Shimoga District.

To
The Secretary
to the Goyernment of Mysore,
General and Revenue Department.

Dated 30th
Despatched April 1914.
Received 2nd May 1914

General No. 25/Mul
No

Enclosure No. 2

Referring to his No.5388/Ml.
69-12-13 dated 13th November 1913
submits proposals re the water-
supply to the Shimoga Town.

No. 25 Ewea Office of the Deputy Commissioner,
Shimoga District,
D 6386 Dated Shimoga, 30th April 1914.

From

K.Matthan, Esquire., B.A.,
Offg. Deputy Commissioner,
Shimoga District.

To

D.M.Narasinga Rao, Esquire., B.A., B.L.,
Offg. Secretary to the Government of Mysore,
General and Revenue Departments,
B A N G A L O R E.

Sir,

With reference to your letter No.5588/Ml.69-12-13 dated 13th November 1913 regarding the subject of improvements to the watersupply of the Shimoga Town, I have the honour to state that the question was considered by the Municipal Council at its meeting held on the 1st December 1913 when the following resolution was adopted:-

Resolved that with a view to increase the number of public taps and to give house connections proposal 4 referred to in the Secretary's letter (No.5588/Ml.69-12-13 dated 13th November 1913) meets with the approval of the Council. As to financing the scheme,- in regard to initial cost, the Municipal Council agrees to pay half of the cost which has been estimated to be Rs.23,000/- exclusive of establishment charges which the Government may be pleased to waive. As regards recurring expenditure, the increased cost will be met by the levy of a water-rate, and any excess from other revenue."

2. In regard to the four points referred to the Municipal Council in para 2 of your letter under advertance, the opinion of the Council is as follows:-

(1)

(1) It is quite necessary that the number of public taps should be increased for the convenience of the general public,

(2) & (3) The Council is not in favour of house connections being given without increasing the number of public taps.

(4) The Council is of opinion that the distribution system should be improved so as to admit of both house connections being given and more public taps being provided.

3. With reference to para 3 (b) of your letter, the mode in which the Municipal Council proposes to finance the scheme is indicated in the resolution quoted above.

4. The chief defects of the existing system are:-

(1) the absence of a duplicate plant for use when the existing pump is disabled;

(2) the insufficient capacity of the present main which does not admit of a much larger quantity of water being delivered at the cisterns;

(3) the want of sufficient head at the cisterns;

(4) the insufficient number of public taps;

(5) the inability of the existing system to meet the demand for house connections.

5. I have been in communication with the Executive Engineer, Watersupply and Store Division, in the matter of the probable cost of so improving the system as to obviate these defects. With his letter No.2226 dated 29th August 1913 he furnished me with an estimate of the probable cost of the improvement, which amounts to Rs.27,148/- inclusive of charges on account of establishment and tools and plant, or to Rs.23,008/- exclusive of such charges. This provides for

(1) Purchase and erection of a duplicate pumping plant (steam);

(2) Increasing the filtering capacity;

(3) the substitution of a 5 " steel main for the existing 3 " main from Segehatti to Durgigudi;

(4) increasing the storage capacity of the cistern at the Durgigudi Extension to about 90,000 gallons and supplying all the other cisterns in the town from this.

Copies of the estimate and the report are herein enclosed. (Enclosure 1) According to this estimate the maintenance charges come up to Rs.10,122/- a year.

6. The resolution of the Council is to the effect that the improvements according to this estimate may be carried out, that the Municipal Council do provide half the cost(exclusive of charges for establishment etc.,which the Government be moved to waive) and that the maintenance charges be met by the imposition of a water-rate and from the existing sources of revenue.

7. In my opinion the proposal that the Government should be pleased to provide half the capital cost and waive the establishment charges is a fair one. The existing water works were constructed by the Government,the Municipal Council contributing half the cost. Experience has shown that the original scheme has been an imperfect one and inadequate for the needs of the town. The absence of a duplicate pumping plant according to the original scheme has undoubtedly been a grave defect,and has resulted in serious inconvenience to the people and heavy expenditure to the Council on the occasions when the one pump in use was disabled. If the original scheme had provided for a 5 " main throughout, some expenditure now to be incurred could also have been avoided. In all these circumstances,I strongly recommend that the improvements now necessary be carried out on the same principles as to financing the original scheme,that the work be carried out as a Government work(i.e.without extra charge for establishment etc) and the Municipal Council be required to contribute half the cost.

8. As regards the cost of annual maintenance, the figure Rs.10,122/- is a very high figure indeed and although the Municipal Council has, in its anxiety to put an end to the existing troubles, undertaken to pay it out of the proceeds of a water-rate and to meet the balance from the other sources of revenue, I am convinced that this will be a very heavy strain on the resources of the Council. The proceeds of a water-rate cannot be expected to amount to more than Rs.2,000/-. (It was estimated at Rs.1,900/- in the sanctioned Budget for 1912-13.) The maintenance cost (exclusive of depreciation charges) as originally estimated by the Public Works Department for the existing system was Rs.3,500/-. (Vide para 3 of Mr. Chandrasekhara Aiyar's letter No.1338/M1.85-08-17 dated 8th August 1909), but the cost for the current year according to the original and two supplemental estimates received from the Executive Engineer, Watersupply and Stores Division, amounts to Rs.10,354/-, or to nearly three times the original estimate and this is for pumping up only half the ~~same~~ quantity of water that would be pumped up when the improvements are effected. There is therefore every probability of the estimate of Rs.10,122/- going up to a much higer figure. Moreover it does not include any provision on account of depreciation charges.

9. In these circumstances I have been considering the question how the maintenance charges could be reduced to more moderate limits. One thing that might possibly be done is for the Council to take over the management of the works itself. This would save the Council Rs.1,530/- on the estimate of Rs.10,122/-. This matter has been considered by the Council and I am making a separate reference to Government on the subject.

10. Another suggestion that has been made is that the new pumping plant to be put up should consist of an oil engine or preferably a suction gas engine, and that the existing steam plant should be kept on as a stand-by. The Executive Engineer, Watersupply and Stores Division has furnished me with estimates of initial and maintenance charges for these also. A copy of this is enclosed for information. (Enclosure 2). From this it will be seen that there will

be

be an increase of Rs.2,000/- for an oil engine and of Rs.3,000/- for a suction gas engine over the initial cost of a steam engine, and there will be a saving of Rs.1,095/- a year in the maintenance charges in the case of an oil engine and of Rs.1,825/- in the case of a suction gas engine. In my opinion therefore it is desirable that the new plant to be put up should consist of a suction gas engine. The initial cost (exclusive of establishment charges) would thus amount to Rs.26,000/- and the Municipality should be required to meet one half of this, viz.Rs.13,000/-. The maintenance charges would amount to Rs.6,767/- if the management is taken over by the Municipal Council or Rs.7,985/- if the management continues with the Watersupply Department. Depreciation charges will be in addition to this.

11. The proposals which I have made above may be briefly summarised as follows:-

(1) That the Government may be pleased to approve of the Municipal Council's proposal to improve the existing watersupply to the Shimoga Town so as to admit of house connections and more public taps being provided, the improvements to consist of the following items:-

(a) a duplicate pumping plant;
(b) increased filtering capacity,
(c) increased capacity of main;
(d) supply to whole town from new central cistern at Durgigudi;
(e) more public taps;
(f) house connections.

(2) that half the cost of the improvements(exclusive of establishment charges) be paid by the Municipal Council and the other half by Government.

(3) that the duplicate pumping plant should consist of a suction gas engine,the existing steam plant to remain as stand-by

(4) that a detailed estimate of the cost of the above proposals may be ordered to be prepared by the Sanitary Engineer

12. I request that the Government may be pleased to pass early orders on these proposals.

I have the honour to be,

Sir,

Your most obedient servant,

Offg Deputy Commissioner,

Shimoga District.

B.B.

Encl to Govt Order No. E, 43
8218

Estimate of the probable cost of improving the water supply to Shimoga Town.

1.		The cost of 5 "steel main at Rs.1-4-0 per running foot for 5280 feet(from Seegehatti to Durgi tank.	Rs 6600/-
11.	(1)	Another pump as at present.	1500/-
	(2)	Boiler 1.	2000/-
	(3)	60 " filter 1.	2708/-
	(4)	Suction and delivery pipes for pumps etc ,	1000/-
	(5)	Railway charges for pumps,Filters &c.	400/-
	(6)	Fitting charges. etc	300/-
	(7)	Additional accommodation for pump and boiler and extension of pump house and suction well etc.	2000/-
	(8)	Additional storage tank at Durgigudi	4000/-
	(9)	Improvements to distribution and extra fountains	2500/-
		Total	Rs 23,008/-
		Establishment and tools and plant charges at 18%	Rs 4,140/-
		Grand Total	Rs 27,148/-

Sd K Srinivasa Iyengar
Executive Engineer,
Watersupply & Stores Division,
Bangalore

Bangalore,
29th August 1913.

" COPY "

Offg Deputy Commissioner,
Shimoga District

B.B.

Cur 6 vol 69-12/8/65

Estimate of the probable cost of annual maintenance for pumping 100,000/- gallons per day.

1. Fuel at 2 tons per day or 2½ cwts per hour for working 16 hours a day at Rs.8-8-0 per ton as at present for 730 tons of fuel 1 year.	Rs.4,745/-
11. Pumping staff.	
One Chief Operator on Rs.48/- per month for 12 months.	576/-
Two Assistant drivers on Rs.18/- each Do. for 12 months.	432/-
Four firemen at Rs.10/-each per month.	480/-
1 scavenger on Rs.4/- for a month.	48/-.
Total.Rs.1536/-	
111. Cost of staff as at present:-	
1 Water Inspector at Rs.25/-a month.	Rs.300/-
1 Valveman on Rs.10/-.	120/-.
2 Cleaners on Rs.6/-each.	144/-.
Total.Rs.	564/-.
IV. Small stores at Rs.1-8-0 per day for 365 days.	547/-.
V. Repairs to taps,fountains,pipe lines and buildings.	500/-.
VI. Alum.	300/-.
VII.Repairs to engine &boiler etc.	400/-.
Total. Rs.	8592/-.
Establishment & Tools & plant charges at 18%.	1530/-.
Grand Total.	10,122/-.

SD. K.Srinivasa Iyengar.
Executive Engineer.
W.S & Stores Division.

"COPY."

Offg.Deputy Commissioner,
Shimoga District.

B.B.

Eng 6 vol 68-12
Blr

Report accompanying the estimate for improving the water supply to Shimoga.

4p

Preliminary report.

1. This estimate for Rs.27,000/- is provided for the improvement of water supply to Shimoga Town.

We have at present one set of pumping staff and we work on an average of 10 hours a day and pump 50,000/-gallons. This quantity is reported to be insufficient for the requirements of the town. Under the existing system of distribution, the pressure available at the several fountains is also small and consequently the increase of pressure at the taps is said to be a necessary improvement.

2. Scope of present proposals.

The present proposals provide for pumping all the water required for the town supply to the storage tank at Durgigudi Extension and to gravitate from there for the supply at the several taps. This arrangement cannot be worked with the present size and lay out the rising main. The main at present is a 5 " inches cast iron one from the pumping station to Seegehatti, where it branches into two 3 " branches one going to the tank at Durgigudi and the other to the tank near Taluk Cutcherri.

Seven fountains have been given ~~have been given~~ at Seegehatti on the rising main alone, and this has the effect of distributing the daily pumping. When water is drawn in any of these fountains no water reaches the storage tanks and so the result of pumping a portion of the day is only to keep up the supply in some of the taps.

The proposal now made is to continue the 5 " cast iron main at Seegehatti directly to Durgigudi tank with a 5" steel main. The storage capacity which is at present 50,000 gallons is also proposed to be increased to 90000 gallons. The supply to the City will be drawn from this storage, and as the difference of level between this point and the town is as much as 40 to 60 feet; it is expected there would be ample pressure at the several taps.

The existing reservioirs at Taluk Cutcherry and Bazar will also be used

used as supply tanks to the population near the tanks.

III. Additional pumping and machinery provided:-

A existing pumping machinery consist of one pump, one boiler and two filters. The rated capacity of the pump is 100 gallons per minute or 6000 gallons per hour. But on account of slip and loss in the pump and effecting boiler pressure it is not possible to get more than a pumping capacity of 80 gallons per minute or 4800 gallons per hour.

The boiler is a vertical one with a working pressure of 60 Lbs per square inch.

The filters are two in number and were originally designed for filtering 50 gallons per minute each. The filter company has recently recommended to reduce the filtering capacity from 50 to 33 gallons per minute, consequently the filtering capacity at present is 66 gallons per minute.

Provision has been made in this estimate for the purchase and erection of a duplicate set of pumping plant and for increasing the filtering capacity from 66 to 99 gallons per minute. The pump to be purchased will be a duplicate one now working, and as regards to boiler it is proposed to purchase a boiler of a greater capacity than the present one and with a working boiler pressure of 100 lbs per square inch against 60 as now in use. This is a desirable improvement as the pump is a compound one and will work more efficiently with a 100 lbs boiler pressure than 60 lbs. per square inch.

As regards the addition of another filter it is needless to say that a third one is necessary for efficient filteration and to coinside with the pumping rate of 100 gallons per minute.

Provision has been made in the estimate for necessary alterations and extensions in the buildings to admit of the duplicate pumping set being installed.

Sd. K.Srinivasa Iyengar.
W.S.& Stores Division.

"COPY."

Offg.Deputy Commissioner,
Shimoga District.

S.B.

E2 117

Enclosure 69-A

Shimoga Water Supply.

Duplicate plant required.

Particulars.		Amount.
I. Cost of steam duplicate plant.		
(1) Duplicate direct acting steam pump(compound) capable of pumping 6000 gallons per hour or 100,000 gallons in 16 hours.		Rs.1,500/-
(2) One Brittania Boiler suitable for above.		2,500/-
(3) Special pipes for pump and steam connections.		1,000/-
(4) Additional accommodation in pump house and suction well.		2,000/-
(5) Additional accommodation for boiler.		1,000/-
	Total.	8,000/-
	Unforeseen item.	1,000/-
	Total.	9,000/-
II. Cost of oil engine duplicate plant.		
(1) Cost of vertical triplex power pump capable of pumping 100 gallons per minute or 6000 gallons per hour.		2,500/-
(2) One 20 B.H.P.Hornsby Oil engine to drive pump capable of devoloping 15 B.H.P. at 1800 level.		3,500/-
(3) Special pipes to pump for suction & delivery.		1,000/-
(4) Accommodation for engine and pump.		3,000/-
	Total.	10,000/-
	Unforeseen item.	1,000/-
	Total.	11,000/-
III. Cost of duplicate suction gas plant.		
(1) Cost of pump same as in II.		3,500/-
(2) Suction gas engine 25 B.H.P. developing 15 B.H.P. on charcoal at 1800 feet level.		2,500/-
(3) Gas plant to suit above.		1,800/-
(4) Special pipes,to pump same as II.		1,000/-
(5) Accommodation to engine & gas plant.		3,000/-
	Total.	10,000/-
	Unforeseen item.	1,000/-
	Total.	11,800/-
	or say.	12,000/-

Sd. John Bhore.

Sanitary Engineer.

"COPY."

Offg.Deputy Commissioner,
Shimoga District.

B.B.

M A I N T E N A N C E.

Note:- The question of staff, repairs and renewals have been left out of consideration as it will be practically the same for all the different kinds of plants, with only slight variation to the present staff.

I. Steam plant.

Fuel at 30 lbs per B.H.P. of 8 for 16 hours
=1 5/12 tons and including lighting etc.,
= 2 tons per day at 6-8-0 per ton. Rs.13/- per day.

II. Oil Engine.

at ½ pint per B.H.P. per hour for 20 B.H.P.
for 16 hours= ½ x $\frac{20 \times 16}{2 \times 4}$ = 20 gallons at 8 annas
a gallon. 10/-.

III. Suction gas plant.

at 1.5 lbs of charcoal per B.H.P. per hour for
20 B.H.P. for 16 hours= 1.5 x 20 x 16= 480 lbs.
at Re.1/- per bag of 60 lbs. 8/-.

Sd. J.Bhore.

Sanitary Engineer.

" C O P Y."

Offg.Deputy Commissioner,

B.B. Shimoga District.

49

Enc to end of Ltr.

Summerising the above.

The initial cost and maintenance of installing a duplicate pumping plant for Shimoga.

Number of plant	Initial cost.	Working charge for fuel only.	
		Per day.	Per year
I, Steam plant.	Rs 9,000/-	Rs 13/-	Rs 4,745/- ✓
II. Oil Engine.	11,000/-	10/-	3,650/- ✓
III. Suction gas plant.	12,000/-	8/-	2,920/- ✓

Since there is saving of Rs 1,800/- per year in fuel alone, it will be cheaper in the long run to instal a suction gas plant

Sd J Bhore
Sanitary Engineer
In charge of Water Supply &
Stores Division, Bangalore

" C O P Y "

S Nanjundaswamy
Offg Deputy Commissioner
Shimoga District.

B B.

Water supply Shimoga

G. R. S 26]

File No. 69/12

Serial No. 16

Diary No of letter replied to 6386

No 11817 dt 23.5.14
mlb9-12

General and Revenue Secretariat

(Mysore)

the *191*

To

The Deputy Commissioner
Shimoga dt

Date of issue 23.5.14

Signed by M A V Ramanathan

Sir

With reference to the correspondence ending with your letter No. 25 dated the 30th April 1914 about improvements to the water supply system of Shimoga, I am directed to observe that the

over

paper mentioned

SUBJECT

papers referred to you for the information of the Council, do not seem to have been placed for their consideration & to request that a reply may be sent to this office Comm. of the 13th Dec 1913

in this office letter no. 6146 dt 13.12.1 & 69-12J-14.

Comm. file

The plans sent with this office letter no. 5388 dt 13-11-13 & two papers forwarded to you on the 13th Dec 1913 about the same subject are to be kindly returned.

Comm. file

I have etc

for Comptroller

Dt 61 11/5/14

List of enclosures

Copied by

Examined by

GPB—35,000—4-8-13

IV

1914.

From

The Offg. Deputy Commissioner,
Shimoga District.

To Offg. Secretary to the Government of Mysore, General and Revenue Departments, Bangalore.

Dated 26th June 1914.

Despatched

Received

General No. 326

No

Enclosure No Three

With reference to my No 1187/All 65-12 D. 23 of 1914, submit report on the petition of Ganapha & others re the improvement of water supply system of Shimoga

No. 3-64

Office of the Deputy Commissioner,
Shimoga District,
Dated Shimoga, 26th June 1914.

From

K. Matthan, Esquire, B.A.,
Offg. Deputy Commissioner,
Shimoga District.
Shimoga.

D7623

Rl 69-12/81 17

To

D.N. Narasinga Rao, Esquire, B.A., B.L.,
Offg. Secretary to the Government of Mysore,
General and Revenue Departments,
BANGALORE.

Sir,

With reference to your letter No. 11817/11 69-12 dated 23rd May 1914 regarding the improvements to the Water Supply system of Shimoga, I have the honour to state that the petition of Erappa and others and a copy of the Water Supply Executive Engineer's letter reporting on the above petition were placed before the meeting of the Municipal Council held on the 30th May 1914. The Council have resolved that as all the points raised in the petition have already been fully considered by them at the meeting held on the 1st December 1913, and that the Government may be moved to deal with the matter early.

2. An extract from the proceedings of the Council's resolution is herewith submitted.

3. The petition and the plan are herewith returned.

I have the honour to be,
Sir,
Your most obedient servant,
For Offg. Deputy Commissioner,
Shimoga District.

K.S.R.

Enclosure 69-12/13

Proceedings of an ordinary meeting of the Shimoga Town unicipal Council on the 30th May 1914.

53

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puty Commissioner's No. 2208 dated 25th May 1914 forwarding copy of and Recevue Secretary's No. 6146/V1 69-12 dated 13-12-13 with its es relating to Shimoga Water Supply

ion

solved that as all the points raised in the petition have been fully red already by the Municipal Council and as the Municipal Council has more to add to the resolution already passed (Vide subject No 10(1) of r 1913) The Government be moved to decide the matter very early

X X X X

Sd/ K atthan

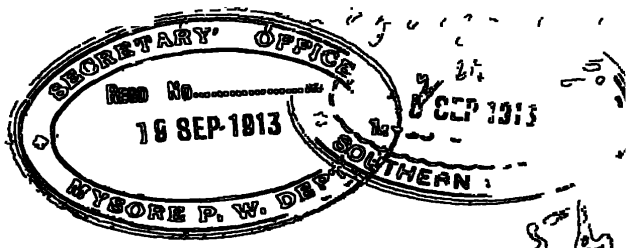
r ident,

Shimo a

"COPY"

For Offg Deputy Commissioner,

Shimoga District



To

M. Visweshwarayya Esquire, C. I. E.,

Dewan of Mysore.

The citizens of Shimoga most respectfully beg to make the following representation -

1. That on repeated representations made by the petitioners from time to time the benign Government of His Highness the Maharaja were convinced of the absolute necessity for an adequate water- supply for the Shimoga Town and were accordingly pleased to sanction a scheme for this purpose,

2. That the citizens are keenly sensible of the fact that Government were further pleased to bear a moiety of the cost and to advance an equal sum as a loan to the Shimoga Municipality for this purpose, and work was started with the result that a pumping Station was installed and arrangements were made for the supply of water by opening some taps in the town in the year 1910,

3. That while recognising the benefits that have accrued to the petitioners on account of this scheme, they still feel bound to bring to the notice of Government the following points that they consider necessary to urge, with the hope that Government may be pleased to note the inadequacy of the supply and to remedy the existing defects

(1) for reasons which it is not possible for the citizens to comprehend there are frequent stoppages of water in the town, which seriously inconveniences the people who depend entirely on this source of supply,

(2) in the rainy season when the river is in full floods it is not possible, so the petitioners understand, conveniently pump the water, and consequently there will be

stoppage of water all over the town for a few days,

(3) as there is a single boiler and only one set of machinery available for use, there is always the danger of the water supply ceasing at any moment if any parts of the machinery get out of order. Our recent experience has confirmed this fear, as for this reason for nearly a month past the petitioners have not had a free supply of water,

(4) as the Balancing Tanks are not higher than most of the taps, water flows with very feeble force, the result being that it takes a long time to fill one pail and people will therefore have to wait for a considerable time,

(5) the number of taps is so small that there is roughly one tap for every 600 inhabitants and most of the citizens cannot possibly have the benefits of the water supply so graciously supplied by our benign Government,

(6) some parts of the Town including several main streets and many lanes etc., have not been served with any taps, and the residents thereof have to go very long distances to fetch water just as they were obliged to do, before the Town had the present water supply,

(7) In the extensions recently opened, there is no free flow of water at all from the taps located in the Bola Bangalow road, especially when a tap lower down is being used,

(8) House connections, the necessity for which is being repeatedly brought to the notice of Government have not been sanctioned,

(9) The petitioners understand that the pipes laid at present are of two small a diameter to admit of any increase in the number of service taps .

4. That the question of opening an extension to relieve congestion of houses in the Shimoga Town was also considered along with the scheme for water supply, and persons who have already built houses in the extensions and those that have commenced building have all done so on the express understanding that ex-

extensions will be given preference over other parts of the town in the matter of water supply, the river being too far and there being ~~so far~~ no public wells,

5. That persons now living in the extensions have almost almost every day to combat against the inadequate supply of water and the frequent stoppage of water in the very few taps which have the effect of ~~discouraging~~ discouraging the gentlemen that have an idea of constructing costly buildins in the extensions,

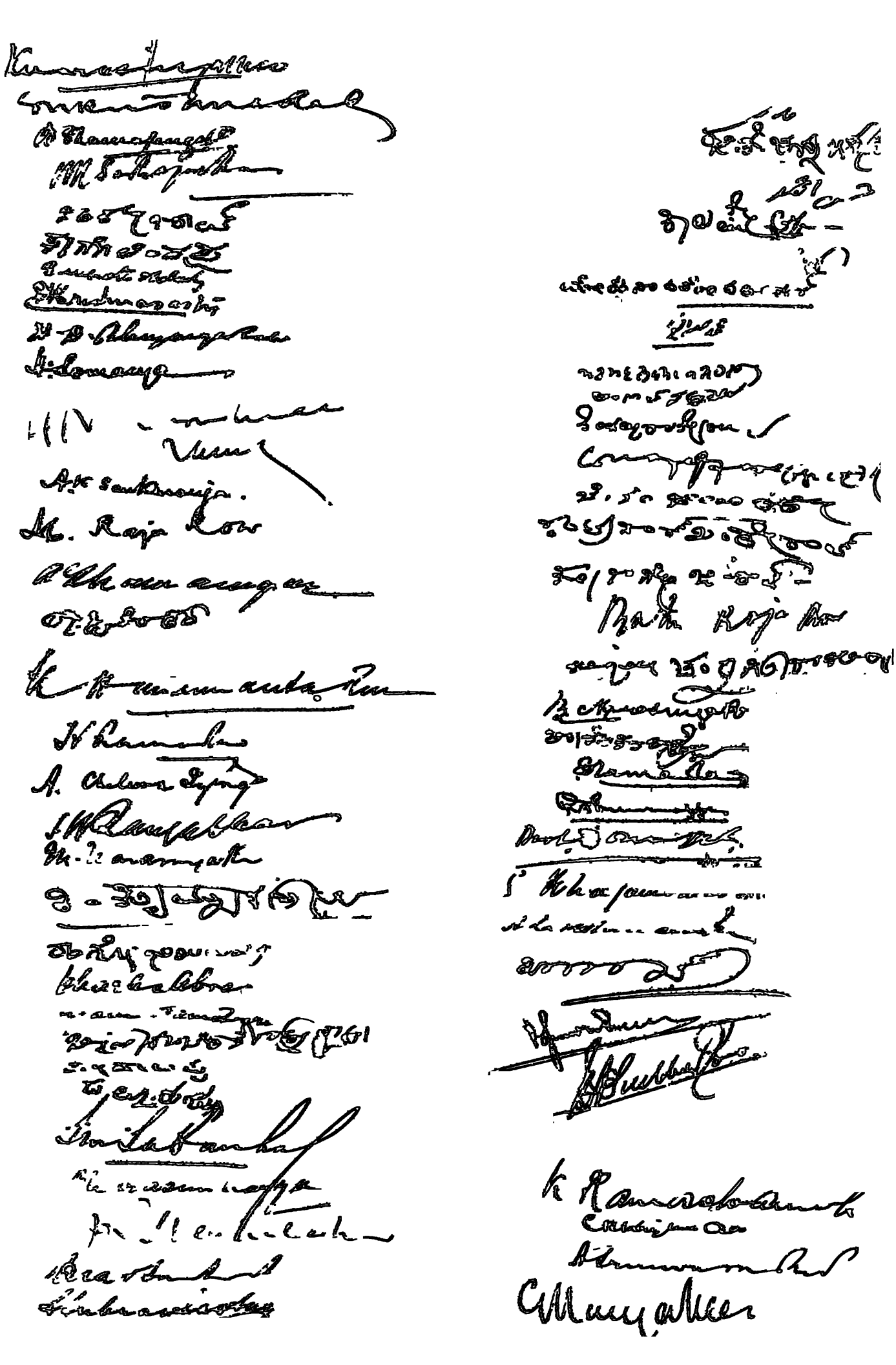
6. That the petitioners beg to take the liberty of pointing out that the popularity of the extensios depends entirely on the facilities afforded for a permanent and unfailing supply of water there and that in the absence of any such supply the few who have already built therein will have to run the risk of being severely left alone,

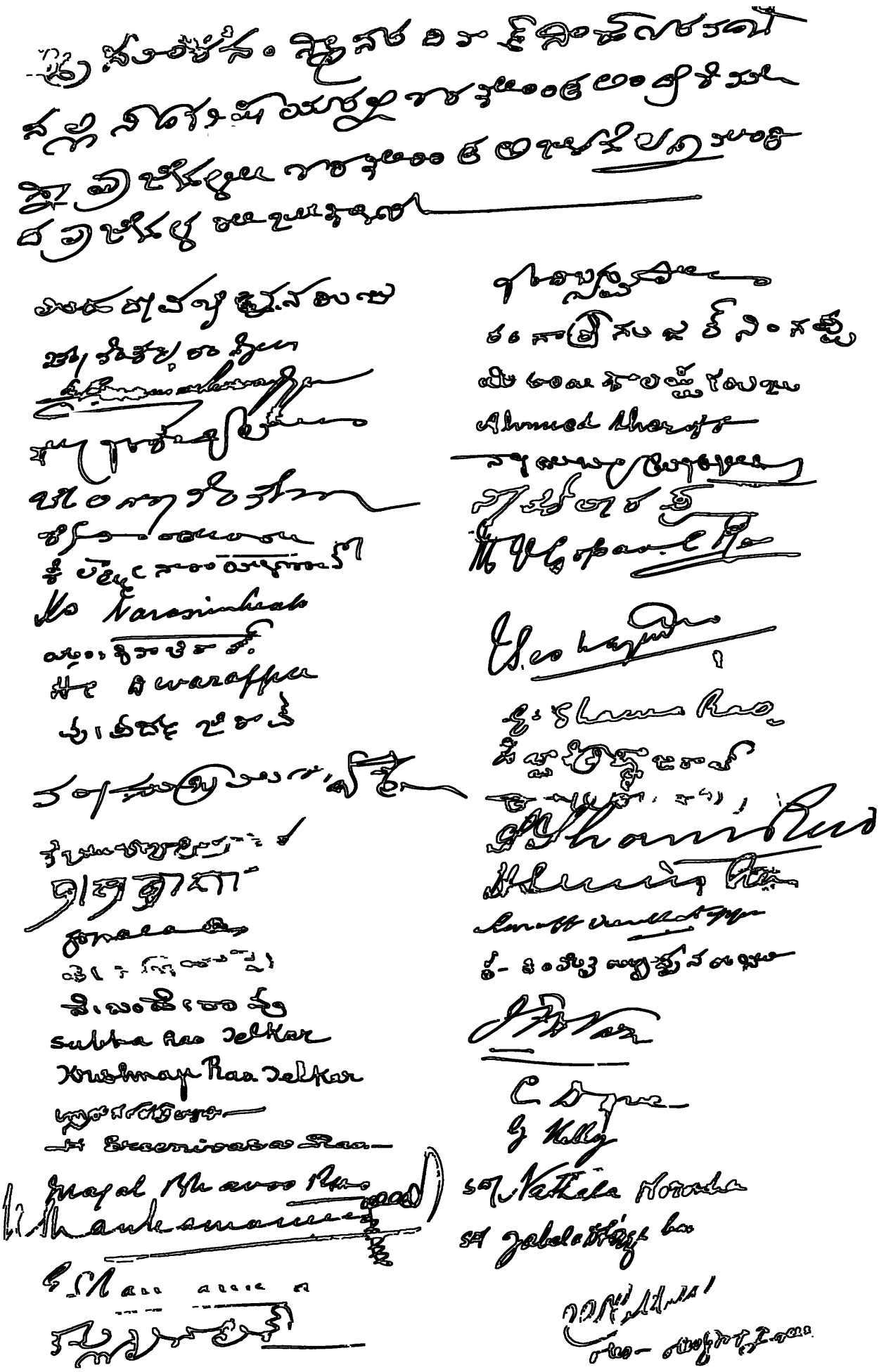
7. That the petitioners most humbly pray, therefore, that Government may be pleased to set right the existing defects, to arrange immediately for the increase in the number of service taps, locating them at convenient places throught the town, to give house connections at an early date, and to provide machinery in duplicate, for pumping etc., and may further be pleased in the alternative, to arrange to sink some wells in the extensions to guard against the recurring danger of the frequent stoppage of water .

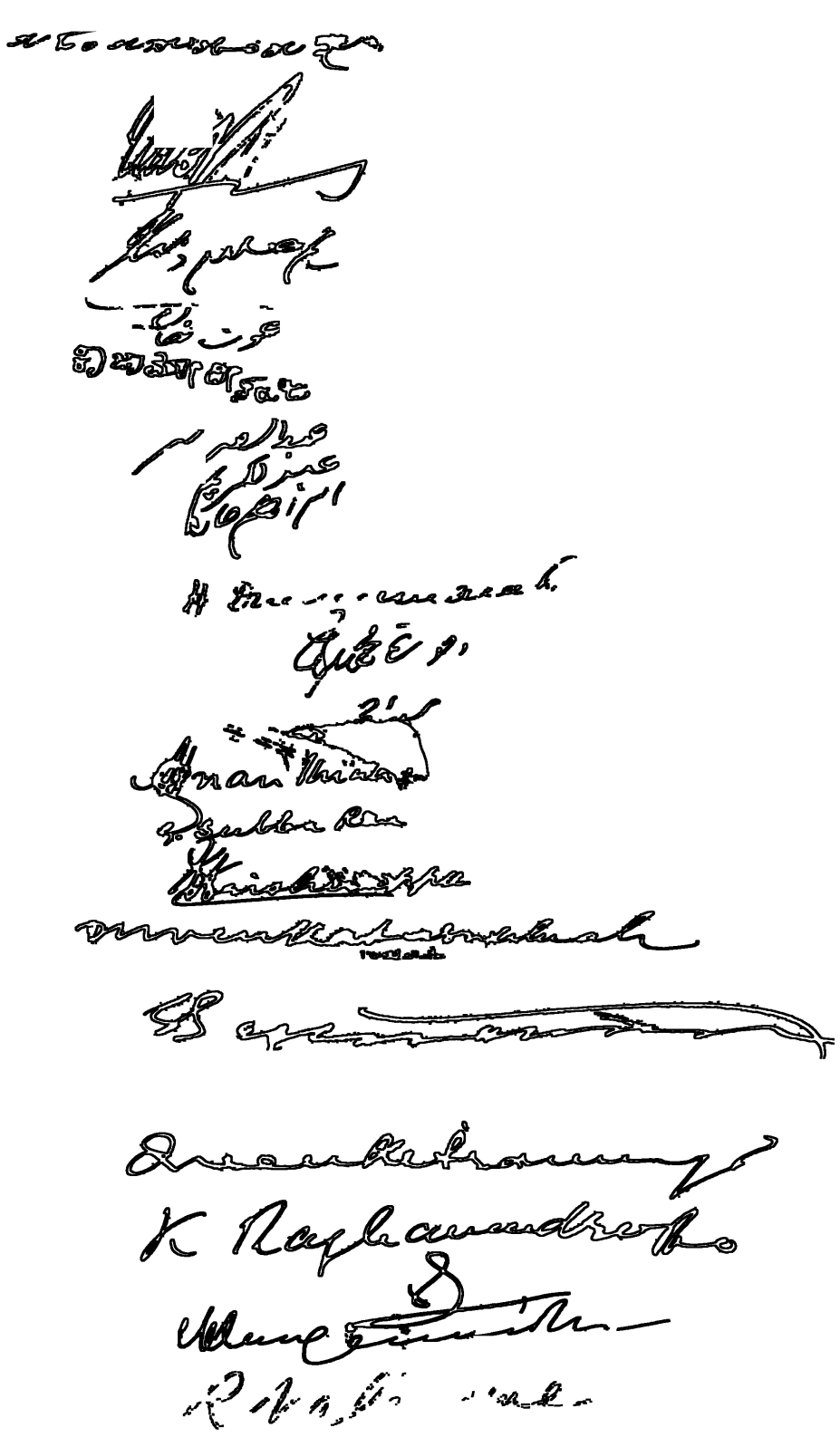
For which act of kindness the petitioners shall, as in duty bound, ever pray.

H. Krishnamachari

M. Narasimhachari







From W 191

The Deputy Commissioner
Shimoga district

To

The Secretary to Government
General and Revenue
Departments

Dated Bangalore

Despatched 9th July 1914

Received

General No 8
No.

Enclosure No

Submits certain proposals
in connection with Shimoga Water
Works

GYB—60,000—8-1-13

No. 8

Office of the Deputy Commissioner,
Shimoga District.
Dated Shimoga the 9th July 1914.

D 395

From

K. Matthan, Esquire., B.A.,
Deputy Commissioner,
Shimoga District.

To

D.M.Narasinga Rao, Esquire., B.A.,B.L.,
Offg. Secretary to the Government of Mysore,
General and Revenue Departments,
Bangalore.

Sir,

With reference to Government Proceedings No. 293-8/ M.L. 112-13-12 dated the 7th July 1914 directing that the water works at Shimoga be transferred to the Municipal Council after the Machinery has been put in good working order, I have the honour to state that the Executive Engineer, Water Supply and Stores Division, Mr. J. Bhore met the members of the Sub-Committe appointed by the Municipal Council for the management of the water works on Saturday the 4th instant for the discussion of questions connected with the transfer. It was explained that any repairs to the damaged pump were not likely to be satisfactory, and that the pump should have the damaged " water end " replaced entirely, that a new "water end " could not be procured in less than three months and that in the mean time the town Water Supply would be dependent on the small pump belonging to the Water Supply and Stores department. As this is avery unsafe state of affairs for the town, it was decided by the Sub-Committe to recommend to the Council that the new additional pump, which is to be

erected

erected in connection with the improvements to the water supply (proposals for which are now before Government) be obtained and erected at once. It was explained that a new pump could be obtained in about a month's time. After this is done, and when the old pump has been provided with a new water end, the latter would be available as a " stand by ".

2. The Managing Committee of the Shimoga Municipal Council which met immediately afterwards has approved of this proposal, and the Executive Engineer, Water Supply and Stores Division, has, in his letter No. 787 dated 6th July 1914, stated that he is taking action on these lines.

3. The provision of an additional pump for the water works is a part of the proposal for the improvement of the water supply and I have the honour to request that the apportionment of the cost of the same may be decided by the Government along with that of the complete scheme now before them.

4. In this connection it is necessary to add that this resolution to obtain a new steam pump makes it impossible to adopt the suggestion made in my letter No. 25 dated 2nd May 1914 that the additional plant should be a suction gas plant. I may say that such professional opinion as is available to the Municipal Council is in favour of a steam plant in preference to a suction gas plant.

I have the honour to be,
Sir,
Your most obedient servant,

G. Hanumanta Rao
for Deputy Commissioner,
Shimoga District.

S.H.P.

Proceedings of the Govt of H. H. the Maharaja of Mysore.

Read:-

Letter No.10 dated the 12th --- July 1912 from the Deputy Commissioner, Shimoga District requesting that early action may be taken to provide water service to private houses in the ---- Shimoga Town.

2. Correspondence ending with --- letter No.8288 dated the 26th September 1913 from the Chief Engineer of Mysore, stating that the water supply system of Shimoga will have to be improved if house connections are to be given and the number of public fountains is to be increased.

3. Correspondence ending with letter No. 25 of the 30th April 1914 from the Deputy Commissioner Shimoga District reporting that the Municipal Council also are in favour of improving the -- Water Works.

4. Correspondence ending with --- letter No. 8 dated the 26th June 1914

from the same Officer,

Order thereon No. 1979-82-59-12-15

Dated Bangalore the 2 1914.

According to the prelim'y estimate prepared by the Extive -- Engineer, Water Supply Divin, the cost of a scheme for the ivement of the water supply of the Shi town amounts to Rs.27,148/- and t of -- maintenance to Rs.10,222/-ear. The Shimoga Municipal Counhave agreed to bear the extra menance charges but they request thalf the cost of improvements may b:rne by Gover rment, as in the case the --- original installation and t the --- charges on account of estabhment and tools and plant may be waiv

2. In order to meet the wing -- needs of this important tow Government have no objection under thcircums- tances represented, to sanc:on an -- improvement of its water supply system

and to contribute half the cost of the proposed improvements from the State Revenues if the Municipal Council is able to make satisfactory arrangements to provide for the annual cost of maintenance. The scheme is therefore approved and necessary provision has been made in the current year's budget.

3. It should be distinctly understood that Government cannot grant any further help beyond the contribution promised and the work will be started only after Government are assured of the ability of the Municipality to meet the annual maintenance charges. The President of the Municipal Council will be requested to forward at an early date complete proposals for meeting the cost of annual maintenance

4. The Chief Engineer is requested in the meanwhile to take necessary steps for the preparation of detailed estimates and plans for the work.

The charges on account of ~~establishment~~ and tools and plant may also be waived.

5/8

15-8-14

To The Offg Secretary to Govt.

" Comptroller to Government.

" Chief Engineer of Mysore. with papers bearing P W D No. D 4093 14/14/13

" Comptroller Public Works and Railway Branch.

TLS 61
4 8 14 4

B.K.M.

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Urgent.
Ind 127—17

G.R.S. III—9]

ROUTINE NOTES.

To be used only for notes, requisitions, etc., not intended for permanent record.]

To the Superintendent:

The fees members' Low rate of the Shimoga Div during the year 1916 which is the latest available in the Branch office - no mention of water staffs to Shimoga Low is made therein but a note has been made about the drawings (vide pages thereon)

The printed Copy of the Season Low rate of the Shimoga Div relating to the year 1915 is also forthcoming - (vide pages thereon for note staffs to Shimoga Low)

It is ascertained from the Members Establishment & Records that no note of the HS members Low in the Shimoga Div made & Circle during the year 1917-18 is available in now a copy, if any, can be obtained from the Branch

Instructions are therefore solicited on the matter

I.C.
13/11/19

Please ascertain whether any recent Low rate will be sent to the Branch in the near future.

To Mrs. Devadas with compliments.

N.B.—Should routine notes be written on small slips, the notes must be copied or slips pasted on this form.

and the Municipal Council regarding
Slg to by Comr. Shimoga no HSI7 dt 23/
Q66 Reference to the Slg. from the Comr. Shimoga Dist. and the
Slg from the Dy Comr. Shimoga Dist. No dt
26/6/14 Reference to the reports that has been
received in the matter have all been carefully
before and necessary action on the
Slg from the Dy Comr. Shimoga Dist. No
dt 9/7/14 Reports that the Below mentioned
Shimoga College is having a
library and the present building is not
sufficient for the requirements of students &
for the proper working of Council is in favour
of the proposal to construct a new
building
Slg to by Comr. Shimoga it is submitted
by the Engineer, Comptroller Pr Dy Secretary
dt 21/8/14. Sanction the improvements
to the existing water Supply Systems
Shimoga estimated at Rs 27148 of the
Engineer of the cost. As contributions of
the Council Revenues the charges on a
of the establishment of books and plans
required